



BEAUTIFUL

FLOWERS FOR

1890.

L. TEMPLIN & SONS

ALLA, OHIO.

PREMIUM PLANTS

—FOR—

1890.

In order to induce our Patrons to increase the amount of their Order, we make the following LIBERAL OFFER, in addition to all other INDUCEMENTS.

•—•—With Every \$2.00 Order—•—•

We will present **FREE**, one plant of the Rare Old **FULGENS FUCHSIA**. See page 22.

•—•—With Every \$3.00 Order—•—•

We will present one **CARDENIA FLORIDA**, page 32; and one New **PLUMBAGO, CAPENSIS ALBA**, page 43.

•—•—With Every \$4.00 Order—•—•

We will present all of the above named plants, and one plant of **PRIMULA OBCONICA**, page 45.

•—•—With Every \$5.00 Order—•—•

We will present all of the above, and one plant of the Beautiful New Climber, **MANETTA BICOLOR**, page 40.

For Larger Orders we will add Liberally of New Plants.

*THE ABOVE APPLIES ONLY TO PLANT ORDERS.
For SPECIAL INDUCEMENTS ON SEEDS, See pages 64 and 79.*

Our Illustrated Catalogue

—OF—

BULBS, AND WINTER BLOOMING PLANTS

Will be issued about the last of August, and will be mailed free to all of our patrons, without applying. Those who are not our regular patrons may receive a copy by sending name and address on a postal card. We would esteem it a favor if our customers, on changing their residence, will kindly furnish us with their new address.

PLEASE SEND THE NAMES of your friends who grow Flowers, that we may send each of them a copy of our Catalogue as issued. You will thereby greatly oblige us, and do them a favor by informing them where to get reliable Plants and Seeds at reasonable prices.

GREETING.



IN presenting our "BEAUTIFUL FLOWERS" FOR 1890 we do so hoping that it may be appreciated as former issues. We have spared nothing to make it interesting and instructive. Of course we thank our friends for their substantial confidence and patronage. Our trade for 1889 exceeded that of any former year. We had expected this; but it exceeded our expectations. We are proud to refer to this wonderful increase. Who can tell the secret? We do not advertise in the news-papers as other dealers do. How then do we become known?

Here is the secret.—The goods speak to our friends; our friends speak to their friends,—and thus the "advertising" goes on. If we paid \$10,000 for news-paper advertising we would be obliged to add this to the price of the goods and then ask our friends to pay it. Then the question arises, would they do it? The truth is we have very decided views on this advertising question. Which is the more creditable to us—to give \$10,000 for advertising to papers whose very existence depends on just such advertising, or to divide this same amount among 10,000 customers by selling the goods that much cheaper? There is no evading the point that the customers pay all these expenses.

Then again; we do not believe in the "wonderful illustrations and descriptions" as used by some. NATURE need not be exaggerated: She is always wonderful. We believe as a rule people have sufficient good sense to see the force of this argument. We aim to have illustrations and descriptions as natural as possible, and we owe much of our success to this fact. It is the "It exceeds my expectations" and not the "I am disappointed" expressions that do the advertising.

Another reason for our success is, we guarantee everything to arrive safely and to be as represented, and in every case make this guarantee good. When we cannot do this we shall quit business. Some firms guarantee safe arrival only when goods are shipped by express and not when shipped by mail. We make no distinction, remember. We have mail packing to that degree of perfection that we would rather guarantee safe arrival by mail than by express to distant points—such as California.

OUR PRINTING DEPARTMENT. It is one thing to grow plants, but quite a different thing to sell them. The latter is by far the most expensive part of the business. Fortunately, we are enabled to combine the two, as one member of our firm is a practical Printer and Engraver. We have a complete Printing Office, with three Presses, one of which is a large Cylinder Press, with a capacity for printing 16,000 pages per hour. This season we shall print and send out about three million pages of catalogues, requiring tons of paper and hundreds of dollars for postage. We do not mention this to boast, but to illustrate the fact that we have reduced our expenses to a minimum, and that our patrons will secure the benefit in prices and liberality; and that we are permanently established in the business, so that, should you not need anything this season, you can preserve this catalogue for future reference, with the assurance that you can buy "posies" at Calla, next season.

COLORÉD PLATE. We wish to call particular attention to our Colored Plate. It is a faithful representation of one of the most valuable novelties it has ever been our privilege to offer. Our plants, now (December 1st.) in two inch pots, are a perfect mass of bloom, and are climbing over everything within their reach. Don't fail to try a plant of this valuable climber the coming season. For further particulars see special description.

OUR CATALOGUE COVER. Our artist must have fallen asleep when designing, and while asleep dreamed that we were in "Fairyland." Business seems quite brisk if we may judge from the appearance of the little "brownies," who seem to have taken possession. We hope they will not get into too great a hurry, as they will be liable to make mistakes. (as we sometimes do.)

General Remarks.

IMPORTANT. We wish to call particular attention to the fact that we depend entirely on orders through the mail to sell our plants. Our trade is strictly a retail mail trade; being located in the country we have no local home trade. We do not run Plant Wagons through the country and towns to sell our plants, or ship plants to the cities to be sold on Commission. It will be readily seen that our customers far and near will get much better plants, as we do not sell the best plants at home and mail the *leavings*. Our patrons can depend on getting the best plants in our green-houses. We will not send out inferior stock.

PLANTS BY MAIL OUR SPECIALTY. We make a Specialty of sending plants by mail; sending annually thousands of packages all over the country, from Maine to Oregon: and guaranteeing satisfaction in all cases. If we may judge from the many flattering testimonials we are constantly receiving and the few plants we have to replace, we believe our system of packing is about perfect. We pack all plants for mailing in neat, light and strong wooden boxes carefully lining the boxes with water-proof waxed paper, to prevent the plants from drying out, and packing the roots in damp moss.

PLANTS BY EXPRESS. We would always recommend having large orders sent by express when the distance is not too great and there is an express office near, as we can usually send larger plants, and do not have to remove the soil from the roots as is the case when sent by mail.

As soon as the weather will permit we pack all orders in light, strong, handled baskets, (which we furnish free,) as they are much lighter and more convenient to handle. Plants packed in this manner will carry a long distance, keeping a week or more in a fresh condition. We do not pay Express charges, but always add a liberal supply of extra plants, in most cases sufficient to pay charges.

SIZE OF OUR PLANTS. We are frequently asked the size of our plants when sent out. We would say that they are all established, well rooted plants, (not rooted cuttings,) and are usually grown in 2, and 2½ inch pots. They will average about six inches in height; many of them being in bud and bloom when sent out.

SELECTING VARIETIES. We will consider it a favor if you will name two or three varieties at the bottom of your order that we may send if out of those ordered. We aim to grow sufficient of everything so that we can always send just what is ordered, but in growing so great a number of varieties our stock of some varieties will sometimes become exhausted.

SUBSTITUTING. There has been so much complaint about florists substituting that we shall, in the future, refund the money when we cannot furnish the varieties ordered, unless we are given the privilege of sending other varieties. In all cases when we are allowed to substitute, we will send something as near like what was ordered as possible, and will add something else of equal value gratis. At present we believe we shall have ample stock of everything catalogued to meet the demand.

WE LABEL ALL PLANTS sent out (except where otherwise stated,) with neatly printed paper labels, which may be left on the plants if desired, without any injury to them.

OUR GUARANTEE. We Guarantee all Plants and Seeds to reach their destination in a good growing condition.

OUR RESPONSIBILITY. We guarantee Plants and Seeds to reach their destination in a live, growing condition, but when we have done this our responsibility ceases; because we know that if they receive proper care they will grow nicely. Many plants die from careless treatment and neglect; in such cases we cannot and should not, be expected to replace them.

BEFORE SENDING YOUR ORDER it would be to your interest to ascertain whether the party of whom you order will guarantee the safe arrival of goods. Some of our prominent Floral Establishments refuse to guarantee plants when sent by mail, but insist on having all orders forwarded by express; claiming that plants cannot be successfully sent by mail.

REMEMBER, we Guarantee all Plants sent out, whether by Mail or Express. We could fill this entire Catalogue with Unsolicited Testimonials; proving beyond a doubt that **WE DO MAIL PLANTS SUCCESSFULLY**, and that we live up to our Guarantee in all cases.

AN OFFER. We wish to insist upon the importance of sending remittances by Money Order or Registered Letter. It will not only be at our risk, but to all such we will add extra plants (if a plant order,) or seeds (if a seed order,) to cover cost of Money Order.

TWO OR MORE CATALOGUES ALIKE. It will sometimes happen that persons will receive two or more Catalogues. In such cases will you kindly hand one to some interested friend whom you think will be likely to want Plants or Seeds? By so doing you will confer a favor.

*** ** HOW TO ORDER. *** **

Much **TROUBLE DELAY** and **DISAPPOINTMENT** may be avoided by observing the following directions:

USE OUR ORDER SHEET. Please use the enclosed Order Sheet, as it is more convenient for us and will ensure the more correct filling of your order.

FILL OUT THE BLANKS very carefully; especially those for your *Name and Address*, and state how you want goods sent; whether by mail or express. If you wish to write anything concerning the order, etc., please write it on the back of the Order Sheet or on a separate sheet. Never mix the order and correspondence together, as it causes us much trouble.

WHEN CORRESPONDING be careful to always sign your name the same way. Ladies sometimes send an order in their own name, and perhaps write again enquiring about the order in their husband's name. This often causes us much annoyance and waste of time in looking through the files; even then we have no means of knowing that both are from the same person.

WHEN TO ORDER. We are often asked when plants should be ordered. Our answer is, just when you can best take care of them. We ship plants throughout the year, although from March 1st to June 1st is when the majority of people want them.

ORDERS LESS THAN \$1.00 will not be filled, (except for Seeds,) unless an additional 10 cents be sent to pay for packing and postage, as it costs about as much for packing and postage on a 50 cent order as for one of \$2.00 or \$3.00.

POSTAGE PREPAID. Remember, we always pay Postage on Plants and Seeds when ordered by mail. If sent by express the purchaser pays the charges, but we can usually send larger plants, and always add liberally of *gratis* plants to help pay charges.

ORDER EARLY. Persons having a conservatory or other suitable place for growing plants will find it greatly to their interest to order early in the season; you will then have your plants well established and ready to bloom freely when warm weather comes.

WHEN SENDING CLUB ORDERS please give full name of each member of the club, so that we may enter their names on our books and forward them our Catalogues as issued.

C. O. D. Please do not order plants sent *Collect On Delivery*, as we will not forward such orders. There is no advantage to you, while the extra cost of returning the money is sometimes nearly as great as the charges on the goods.

REMITTANCES. All orders must be accompanied by cash. We keep no book accounts with our customers, and will in no case fill orders in which there is no remittance.

HOW TO SEND MONEY. Money should be sent by Post Office Money Order, N. Y. Draft, Express Money Order, or by Registered Letter. If sent by either of the above ways it is at our risk; but if sent in an ordinary letter it will be at the sender's risk.

MONEY ORDERS we consider the safest and best, and would always recommend our patrons to use them when they can be procured.

Make all Money Orders payable at **CANFIELD, OHIO.**

POSTAL NOTES are very convenient for small amounts, but are no more safe than money sent in an ordinary letter, as they cannot be duplicated if lost, and anybody that gets them can collect them.

POSTAGE STAMPS. When you cannot procure a Money Order and cannot make change otherwise we will accept Postage Stamps. We would prefer 2, 5 and 10-cent stamps.

PRIVATE CHECKS cannot be accepted at par, as it costs from 15 to 25 cents each to get them collected.

PLEASE BE CAREFUL and write your **Name and Address** plainly. We can readily make out what is wanted in an order, as we are acquainted with the names of all our plants, but we have no means of knowing what your name is or how it should be spelled unless you write it plainly. We receive many orders that are well written throughout, but when we look to see who sends them, the name is so carelessly written that we are obliged to guess at it. Indeed, some forget entirely to sign their name. Again we would say, **Please Sign your Name Carefully**, as it will save us much annoyance, and possibly, prevent many errors.

ADDRESS PLAINLY.

L. TEMPLIN & SONS,
CALLA, - OHIO.
 MAHONING COUNTY.

Treatment of Plants.

PLANTS RECEIVED BY MAIL, if wilted, should be placed in milk-warm water for a few minutes, or until they brighten up. This is especially necessary if they are much wilted.

SOIL. The best soil for all kinds of plants is composed of two-thirds well rotted sods, (that have been previously cut and piled up to rot,) and one-third of well rotted manure, thoroughly mixed together. If the sods are not naturally sandy it would be well to add some sharp sand. This is the kind of soil we use for nearly all kinds of plants.

POTTING. Do not use too large a pot at first; we would recommend not larger than three inches, and as the plants grow re-pot into larger ones. Place a few pieces of broken pots in the bottom of the pot, and be careful to press the soil firmly about the roots. Do not fill the pot quite full of soil, but leave about a half-inch space to receive water. When potted, water sufficiently to thoroughly soak the soil and place the pots in a warm, sheltered place, where they will not be exposed to the wind or sun for two or three days, or until they commence to grow. After they have become thoroughly established they should not be watered too freely, as there are more plants injured by too much water than too little.

BEDDING. Great care should be used in bedding out plants when received by mail. They should be carefully protected from the wind and sun until they become well established. We think it would be better in most cases to plant in pots for a few days before bedding out.

Special Inducements.

CLUB ORDERS. We always like to help those who help us, and will repay those liberally who will secure orders for us among their friends.

LIBERAL TERMS. We therefore make the following liberal offer, by which any one can procure a lot of plants free, by spending a little time securing club orders.

Persons sending \$2.00 may select Plants at catalogue prices to the amount of \$2.30.

" " \$3.00 " " " " " " " " " " " \$3.50.

" " \$4.00 " " " " " " " " " " " \$4.75.

" " \$5.00 " " " " " " " " " " " \$6.00.

And for all sums above \$5.00 you may select 20 cents worth of plants extra for each dollar sent, if by mail; and 30 cents worth extra if to be sent by express.

PACKING CLUB ORDERS. All club orders will be selected and packed carefully as ordered. We will tie each order separately and pack together; or pack all together, to be divided when received; whichever way is preferred. Orders amounting to over \$1.00 will be boxed separate and mailed direct if desired.

GRATIS PLANTS. In addition to the above liberal terms we always add a liberal supply of gratis plants with every order. We always grow a large stock of some of the choicest plants in the catalogue for the purpose of presenting them to those who favor us with their orders. Last season we gave away more plants than a majority of the local Florists sell in a season. This season we expect to

GIVE AWAY TWENTY-FIVE THOUSAND PLANTS.

We will not state just how many we will give with each order, as it depends largely on the character of the order. We aim to add enough to all orders that are sent by express to fully cover the express charge. We could fill this entire catalogue with unsolicited testimonials in confirmation of the above, but our space is limited. Send us a trial order and be convinced.

We always reserve the right to select varieties in Gratis Plants.

The above Special Inducements apply only to PLANTS. For Inducements on SEEDS see Seed Department.

OUR WARRANTS We warrant all money to reach us if sent according to our instructions. We warrant the plants to reach you in good growing condition. We warrant you will be well pleased with our manner of dealing; and we warrant you will tell all of your friends where to buy Plants and Seeds.

We are determined that every package of goods we send out shall be perfectly satisfactory in every respect. Should any of the articles (from any fault of ours) fail to grow, notify us at once. **WE GUARANTEE SATISFACTION.**

General Collection

+ Or +

♦ Plants, Bulbs, Vines, &c, ♦

.. INCLUDING THE LEADING ..

New & Rare Varieties.

It is becoming customary to make a Specialty of a few varieties, novelties, etc., devoting the greater part of the Catalogue to their description; thus excluding the leading old varieties. We shall endeavor to give as complete a description of the habit of growth, mode of treatment, etc, of each variety as possible; arranging them in alphabetical order, so that you can very readily find any variety desired.

New and Rare Varieties will be found throughout the Catalogue, in their proper places, along with the older varieties.



ABUTILONS.



THE ABUTILON, or Flowering Maple is a beautiful greenhouse shrub, growing from two to four feet in height, and producing beautiful bell-shaped, drooping flowers continually throughout the year. They may be planted in the open ground during the summer, but if wanted for winter blooming they should be potted up early in the summer. They thrive best in a sandy loam.

PRICE, EXCEPT WHERE NOTED, 10 CENTS EACH.

A. Ed Layeillon. The flowers of this variety are of a peculiar old gold shade. A very valuable variety.

A. Firefly. Flowers brilliant red, beautifully shaded with crimson.

A. Laura Powell. Golden yellow, sometimes flushed with rose. Of dwarf habit; very free.

A. Purpurea. A beautiful shade of purple.

A. Snowstorm. Of dwarf, compact habit. Flowers pure white.

A. Eclipse. A pretty, trailing variety, with beautiful foliage, blotched and marked with deep green and yellow. The flowers are bright yellow, with crimson throat. An excellent variety for vases and baskets. (See Cut.)

New. Price, 15 cents.



ABUTILON, ECLIPSE.

A. Golden Fleece. A valuable variety, producing bright golden yellow flowers. This is a strong grower and a remarkably free bloomer. An excellent pot plant, as it forms a perfect pyramid, covered with flowers throughout the season. New and valuable. 15 cts. each.

Double Abutilon.

Thompsonii Pleno. This valuable novelty has perfectly double flowers, resembling in form a double Hollyhock. Color of flowers, orange, veined and shaded with crimson. The foliage is beautifully mottled and variegated with green and yellow. (See Cut.)

The Set of eight varieties, all named, by mail, postpaid, for 75 cents.



DOUBLE ABUTILON, THOMPSONII PLENO.

ANTHEMIS CORONARIA.

This valuable novelty, we believe, will become one of our most popular flowers; as it is of such easy culture, and adapted for either pot culture or bedding. It is a constant bloomer, and is as easily grown as the old double Feverfew, which, in style of flower it closely resembles. The flowers are very double, about an inch in diameter, and of a beautiful, clear golden yellow color. Try it, and we know you will be pleased. (See Cut.)

Price, only 10 cents.

ALYSSUM.

Properly called *Koniga Maritima*. Very pretty plants for baskets or vases; being constantly in bloom. They are indispensable for cut-flower work.

The Gem. Broad green leaves, bordered with white. Flowers full, double white.

Collosus. Flowers single, and twice as large as the old variety, and equally as fragrant.

Gigantea. Improved double white variety of large size.

Price, 8 cents each.



ANTHEMIS CORONARIA FL. PL.

ACALYPHAS.

Ornamental foliage plants from New Hebrides. Foliage highly colored, resembling autumn leaves. Suitable for bedding in summer and house culture in winter.

A. Marginata. Leaves large, olive-green, margined beautifully with red. 12 cts each.

ACHANIA.

A. Malvaviscus. Sometimes called Crystal Maple. A very desirable flowering shrub from South America; introduced in 1780. Remarkable for the beauty of its intense scarlet flowers, and its green, heart-shaped leaves. It blooms continually throughout the year.

Price, 12 cents each.

ALTERNANTHERAS.

Very bright colored, dwarf growing foliage plants, introduced from Buenos Ayres, in 1732. They are largely used for carpet-bedding, borders, etc. We grow several varieties.

Price, 8 cents each.

AZALEAS.

Very popular evergreen, greenhouse shrubs; natives of Turkey and China. They produce a profusion of beautiful showy flowers, early in the spring. They should be kept in a cool, shady place during the heat of summer. They may thrive in common garden soil, but generally, they require leaf mould to be dug in with the natural soil.

Double White. Produces semi-double, pure white flowers. Small plants, 30 cents each.

Single Varieties. Of these we grow several different colors. 20 to 30 cents each.

ACAVE.

"CENTURY PLANT." This celebrated plant is a native of South America. Introduced in 1640. It is a very desirable specimen plant for vases, as they will stand a great deal of neglect.

A. Americana. Foliage plain green.

A. Variegata. Green leaves, beautifully bordered with white.

Price, 25 to 50 cents each.

ANEMONE JAPONICA.

This is a beautiful class of hardy herbaceous plants from Japan. They commence to bloom in August and continue until the end of autumn. They thrive best in a rich, moist soil, and should be protected in the winter by a covering of leaves or straw.

Alba. The flowers of this grand variety are pure white, with a yellow centre. 12 cents each.

Rubra. The flowers are of a deep rose color, with a yellow centre. 12 cents each.

The two sorts for 20 cts.



Apios Tuberosa.



A valuable, hardy, tuberous-rooted climber, closely resembling the common Wisteria in vine and foliage, and having clusters of deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or any place where you may need a climber. The bulbs are perfectly hardy and should not be taken up over winter. They bloom profusely, and are sure to give satisfaction. 15 cts each.

ACHYRANTHES.

Bright leaved plants, related to the Coleus family. Valuable either for bedding or pot culture. They are of the easiest culture, and retain their bright colors throughout the hottest summer weather.

Aurea Reticulata. Leaves green and yellow, sometimes blotched with red.

Brilliantissima. Leaves carmine and pink.

Collinsii. (New). The finest variety ever introduced. Foliage green, with golden yellow veins; stems and mid-rib rich crimson. 15 cts.

Lindenii. Leaves very dark red. One of the best dark foliaged plants we grow.

Price, 8 cents each. 75 cents per dozen.

ACERATUMS.

THE ACERATUM is an old garden favorite, originally from Mexico. It blooms continually and is very desirable for bouquets, etc.

Cope's Pet. A valuable new dwarf variety, producing bright blue flowers.

White Cap. Of dwarf habit. Probably the best pure white variety ever introduced.

Price, 8 cents each.



ACHILLEA ALBA FI. PL.

This is certainly one of the most desirable hardy flowering plants grown. It is a hardy perennial; the top dying down to the ground every winter. Its flowers are perfectly double, pure white, and are produced in the greatest profusion throughout the summer. Valuable for bouquets and designs; also unsurpassed for cemetery planting.

Price, 10 cents each; 75 cents per dozen.

ALOYSIA CITRIODORA.

Lemon Verbena. A well known and indispensable shrub, introduced from Chili. It is highly prized for the delightful fragrance of its foliage. The leaves, if dried, will retain their fragrance for years.

Price, 10 cents each.

ASPARACUS TENUISSIMUS.

We cannot too highly praise this beautiful new plant. If so desired, it may be grown like Smilax or on a trellis, as shown in the engraving. Its fine filmy foliage is indispensable for bouquets, and will keep for several days after being cut without wilting or changing color. Is also very desirable for decorating, along with other plants, when grown as specimen plants in pots. It is of the easiest culture and will thrive with almost any kind of treatment.

Price, 10 cents each.

AIR PLANT.

Bryophyllum. This is a very curious plant, with large, green, leathery leaves, which if cut off and hung against the wall, will throw out small plants around the edge. It is of the easiest culture. A native of India. 10 cts each.



A. TENUISSIMUS.

AMOMUM.

Cardimon. Although not a new plant, it is quite rare. It resembles in growth, a miniature Canna, and makes a desirable pot plant. The foliage is delightfully fragrant. It produces the Cardimon seed of commerce.

Price, 15 cents each.

ACATHEA CELESTIS.

Margurite Daisy. Flowers blue, with a yellow disc. Will bloom quite freely during the winter, and it makes a novel appearance in a collection, when blue flowers are usually scarce.

Price, 8 cents each.

ASLEPIAS.

These are very attractive plants, blooming continually throughout the year. They are of the easiest culture. Natives of America.

A. Linifolia Alba. Flowers white, and borne in clusters. Very desirable.

Price, 8 cents each.

ANTHERICUM.

A beautiful class of plants from the Cape of Good Hope. Unsurpassed as specimen plants for vases, etc. It is of the easiest culture; thriving under almost any kind of treatment.

A. Picturatum. Green leaves, with a band of white through the centre. 25 cents.

A. Vitatum Variegatum. Leaves green, beautifully bordered with white. 20 cents.

ACAPANTHUS.

Sometimes called African Lily. A valuable old plant, producing handsome blue flowers on a stem from two to three feet high, with from five to twenty on a stem.

Umbellatus. Foliage dark green. 15 cts.

BEGONIAS.

This is one of our most interesting classes of plants. The beauty of the foliage, combined with their graceful flowers, beautiful colors, and free blooming qualities, tend to make them also one of the most desirable classes of plants grown. As pot plants, for summer or winter blooming, they have but few equals. They thrive best in a rather shady, moist atmosphere; in a temperature of from 60 to 70 degrees.

There are three distinct classes of Begonias. The UPRIGHT growing varieties, grown for their beautiful flowers, comprising a majority of all the varieties. The REX class, grown exclusively for their large and beautiful foliage. And the TUBEROUS ROOTED class, of which we will treat more fully farther on.

::: FLOWERING BEGONIAS. :::

Price, except where noted, 10 cts each; 14 for \$1.00.

Alba Perfecta. (Called by some Rubra Alba). An upright, strong grower. Flowers are pure white.

Alba Picta. A perfectly distinct new variety; an upright, bushy grower. Leaves small, glossy green, thickly spotted with silvery white. 20 cents each.

Bruantii Rosea. Dark green foliage and beautiful light rose colored flowers. 15 cts.



BEGONIA, DIADEM.

Diadem. A distinct and very beautiful variety. Leaves large, deeply serrated, delicate green, profusely blotched with silvery white. A strong, upright grower. (See Cut.) 25 cents.



BEGONIA, MANICATA AUREA.

Degsweliana. Glossy, olive-green foliage and beautiful light scarlet flowers.

Gigantea Rosea. A very strong and large growing, erect variety, with large trusses of the most beautiful cardinal red flowers. 25 cts.

G. Scandens. The only creeping variety in cultivation. Valuable for baskets and vases. Delicate, waxy, rose colored flowers. 20 cts.

Hybrida Multiflora. Beautiful, drooping, rosy-pink flowers; fine for winter blooming.

Incarnata. Beautiful pink flowers.

Leonora Odorata. Glossy green leaves and pure white, fragrant flowers. 30 cents each.

Lobata Variegata. Of upright habit. Foliage notched, green with silvery spots. 15 cts.

Lucille. One of the most profuse bloomers we grow. Flowers pure white. Valuable for winter blooming.

McBethii. Flowers pure white. Foliage deeply serrated. A desirable variety.

Miniata. Very small foliage and flowers, and of graceful, drooping habit.

Metallica. Foliage of a velvety metallic color, darkly veined; beautiful mossy pink buds and flowers. One of the most desirable varieties grown. 15 cents.

Margarite. Foliage bronzy green; flowers light rose color, and produced freely in large trusses. 15 cents.

Nonpareil. A very strong growing, upright variety, with very attractive, large, metallic green foliage, from five to eight inches in diameter. Very desirable as a specimen plant. 20c.

Rex Begonias.

THIS class of Begonias are grown exclusively for the great beauty of their foliage, which is very large, and beautifully variegated with a peculiar silvery metallic gloss. They are much used for pot plants, or in wardian cases. They dislike our dry, bright sunshine, and thrive best in a rather shady, warm and moist situation.

We grow several of the most beautiful and desirable varieties of Rex Begonias in cultivation. (See Cut.)

**PRICE,
15 TO 25 CENTS EACH.**



TYPES OF TUBEROUS-ROOTED BEGONIAS.

Palmata. Peculiar palm-like foliage. A very pretty and unique variety.

Rubra. Without exception, the most popular Begonia grown. Foliage large, glossy dark green; flowers waxy scarlet, borne in immense trusses. 15 cents.

Sandersonii. Beautiful coral scarlet. Valuable for winter blooming.

Subpeltatum Nigricans. Leaves are dark bronzy crimson; quite distinct. Beautiful pink flowers. 20 cents.

Schmidtii. Foliage metallic green; flowers pinkish white. A profuse bloomer.

Weltoniensis. Flowers beautiful pink.

Uthinkii. Large, glossy green foliage; flowers beautiful salmon pink. 15 cents.

Manicata Aurea. Unquestionably one of the most beautiful varieties in cultivation. The foliage is large, glossy green, beautifully blotched with creamy white, with clear crimson edges on the mature leaves. Of the easiest culture. (See Cut.) Price. 50 cents each.



TYPE OF REX BEGONIA.

TUBEROUS-ROOTED BEGONIAS.

This is a comparatively new class of Begonias. We believe that when they become better known they will be one of our most popular classes of plants. They are of the easiest culture, and produce their large, brilliant, showy flowers in the greatest profusion, throughout the entire summer and autumn. In colors they embrace all the shades, from pure white, to the darkest scarlet and crimson; also yellow and orange. When they die down in the autumn, the bulbs should be kept in dry sand, in a warm place until spring.

**Price, in mixed colors, 25 cts each;
5 for \$1.00.**

You should try a packet of our Choice Mixed Aster Seeds.

*** CARNATIONS. ***



THE CARNATION is the sweetest and most beautiful flower, (except perhaps the Rose,) in cultivation. Too much cannot be said to induce people to plant them; no plant will so well repay the little time and expense given them. The flowers are very fragrant, and are borne in the greatest profusion.

The fragrance of some varieties is peculiarly grateful, and no plant in this respect surpasses the Carnation.

The ever-blooming varieties are admirably adapted for winter blooming in the house, and are the main dependence of Florists, in the construction of floral designs in the winter. Carnations should be planted in the open ground early in the spring, (a little frost will not injure them,) and, if wanted for winter blooming, they should be kept pinched back and not allowed to bloom until in September, when they should be taken up before frost, and they will bloom profusely all winter, with but little care.

We make a specialty of growing Carnations, and we are confident that the following list contains the best old and new varieties grown.

OUR PRICES will be found so reasonable that everybody can afford to have an assortment of these beautiful flowers.

Price, except where noted, 8 cents each; 75 cents per dozen.

16 Choice Named Sorts, our selection, for \$1.00.

American Wonder. Of dwarf, compact habit. A decided improvement on La Purita. Color, rich light carmine. A profuse bloomer.

Alegatiere. Brilliant scarlet. Of dwarf habit and a free bloomer.

B. A. Elliott. Flowers brilliant light vermilion scarlet; large and double.

E. G. Hill. A valuable new variety; color, deep velvety red. A strong grower and free bloomer. 20 cents.

Century. Rich glowing carmine; full and double. Very fragrant.

Chester Pride. Pearly white, striped and penciled with rosy carmine. 15 cents.

Columbia. Fine deep buff or orange, with delicate carmine stripes. 25 cents.

De Graw. Pure white. One of the most profuse bloomers.

Eunice Conard. Color, buff, broadly margined and splashed with rose. 15 cents.

20 Carnations, all different, not labeled, for \$1.00.

Hinze's White. Unquestionably one of the most popular and desirable pure white Carnations in cultivation.

J. J. Harrison. The plant is a strong, and healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked with rosy carmine, each petal distinctly edged with the same.

Jas. Y. Murkland. One of the most brilliant and perfectly shaped scarlet Carnations in cultivation.

King of the Crimson. This is the best dark crimson variety yet introduced.

La Excellent. Pure white, very delicately edged and penciled with carmine.

Lillian. White, beautifully striped with maroon.

L. L. Lamborn. A valuable new, pure white variety, Flowers large, double, and of heavy texture. Keeps well after being cut. 15 cents each.

Lydia. Yellow, flaked and shaded with orange. A grand variety. 12 cents.

Miss Jolliff. Delicate soft pink. One of the most desirable varieties.

Mrs. Garfield. A strong grower. Flowers large, rich chinese pink.

Old Gold. This novel variety originated with us last season. It is a sport from the well known Lydia, and is exactly like it, except in color; being of a peculiar "old gold" color, entirely distinct from all other varieties, and is quite beautiful and attractive. 25 cts each.

Peter Henderson. Large, pure white. A very fine variety.

Portia. Most intense brilliant scarlet.

Pres. Garfield. Flowers extra large, brilliant red. A strong grower and profuse bloomer. One of the best.

Snowdon. Pure white; dwarf. A very early and free bloomer.

Sunrise. Color, orange, flaked and striped with vermilion. A grand variety. 15 cents.

Silver Spray. We are highly pleased with this new white variety and predict that it will become one of the most popular. Flowers are large and of fine form; color, pure white. A very free bloomer. 20 cents each.

Tidal Wave. Flowers large and of very fine form; color, bright rosy pink, changing to a beautiful soft pink, with salmon shadings. A healthy grower and remarkably free bloomer. 20 cents each.



Uncle Sam. Of the many thousands we have sent out of this variety we receive nothing but praise from all sources. It is a vigorous grower, of dwarf habit, and an early and profuse bloomer. Color, delicate pink, profusely splashed and dotted with intense vermilion-scarlet. Beautifully fringed and quite fragrant. 15 cents each.

W. W. Coles. Color, bright cerise red. A very free and early bloomer.

Wm. Swayne. A new, and strong growing variety, bearing early and continuously, large, full, fragrant, pure white flowers. 15 cts.

CESTRUM.

These are green-house shrubs from S. America. Frequently called "Night-blooming Jasmine."

They are cultivated for the delightful fragrance of their small, yellowish inconspicuous flowers. It is of very easy culture in good sandy loam.

10 cents each.



CORONILLA.

C. Glauca. A choice winter blooming plant from Southern Europe, with beautiful pea-shaped, yellow flowers. Quite fragrant. 15 cts.

CUPHEAS.

THE CUPHEAS are small perennial plants, with numerous small flowers, produced abundantly the entire year. They make charming pot plants for the green-house or window during winter, and for the garden during the summer. Introduced from Mexico, in 1845.

Hyssopifolia. Leaves dark, glossy green. Flowers bright lilac.

Platycentra. "Cigar Plant." Small, white tipped, scarlet flowers.

Hilfieldiana. Flowers small, purple, beautifully tipped with white.

Price, 8 cents each.

Send us the Names of your Friends who grow Flowers.

CHRYSANTHEMUMS.



THE CHRYSANTHEMUM is fast becoming one of our most popular flowers. They deserve a place in every collection, as they bloom in the autumn, when flowers are scarce. In no class of flowers has there been more improvement than in Chrysanthemums during the last three or four years. They should be planted in the open ground in May. Give them good rich soil and thorough cultivation. Pinch them back two or three times to make them strong and bushy, but not later than the 1st of August. Dig them up during September and pot carefully; water freely, but do not allow them to be come frosted, and you will have an abundance of flowers to repay you for your trouble.

There are three distinct classes of Chrysanthemums: The CHINESE, having regular, incurved petals. The JAPANESE, with ragged, irregular, fringed petals. The POMPONS, or small flowering varieties. The Japanese are the most varied in form and coloring, and are, perhaps, the most admired. They are of large size and irregular form, with twisted and curled petals, some flat, others tubular; scarcely two varieties of the same form.

Our assortment of Chrysanthemums has been selected from one of the most extensive and celebrated collections in this country, and we take pleasure in offering them; knowing that they cannot fail to prove entirely satisfactory. We would call particular attention to several choice new varieties offered this season; they deserve a place in every collection.

Standard Varieties of Chrysanthemums.

Price, except where noted, purchaser's selection, 8 cents each; 14 for \$1.00.

Our selection, 16 labeled, or 20 not labeled, for \$1.00.

Agnes Hamilton. Fine silvery pink. A beautifully quilled, Anemone-flowered variety.

Alfred Chantner. Extra large, clear yellow, changing to old gold; very long, straight, tube-like petals. A fine variety.

Autumn Queen. A beautiful deep crimson flower with narrow, twisted petals. A very fine variety. 15 cents.

Aurea Nana. Quite small, canary yellow flowers. A choice pompon variety.

Anna Thorpe. Blush white, with cream centre.

Brahma. Beautiful coppery rose, with orange centre.

Blanch Coles. Large, pure white, single, Daisy-like flowers, with yellow disc. A very early and profuse bloomer.

Bouquet National. Large, pure white, with creamy yellow centre. A choice variety.

Blanch Niegé. Large, purest white.

Bras Rouge. Velvety crimson petals, with reverse side bronzed; centre and base of petals orange yellow. Quite distinct.

Christmas Eve. Large, purest white. A valuable late blooming variety.

Canary Bird. Bright canary yellow; small or pompon flowers, with notched or fringed petals. Very fine.

Diana. Flowers of medium size, and pure white. A very free blooming variety.



GLORIOSUM.

Gloriosum. Certainly one of the most desirable varieties grown. The flowers are large, clear light yellow; with long, delicate petals. A remarkably early and profuse bloomer. 15 cts.

Enchantress. Very large, blush white; outer petals changing to beautiful pink.

Emily Dale. Pure white with lemon centre.

Golden Prince. Clear light golden yellow. An early and profuse bloomer.

Gold Lace. Golden yellow. A remarkably strong growing and free blooming variety.

Grandiflora. Very large, golden yellow.

Gloire de Rayonnant. Flowers large, golden yellow, occasionally splashed with bronze.

Golden Rod. Golden yellow. A strong grower and free bloomer.

Golden Wave. Rich golden yellow.

Harn Ko. Beautiful light lavender pink.

Hamlet. Large, single, blood-red flowers, with yellow disc. Quite distinct.

Innocence. Small, pure white, pompon; each petal beautifully notched or fringed.

Juvena. Dark maroon; narrow, twisted petals. One of the darkest varieties grown.

Julius Schaff. Beautiful apricot, changing to old gold. Short, incurved petals. A very distinct variety. 15 cents each.

J. Y. Murkland. Large, pure white; semi-double; long, reflexed petals.

La Overture. Salmon rose, tipped with yellow; orange centre; pompon. A very distinct variety.

La Corning. Large, pure white.

La Triomphant. Very large, blush white, changing to pale lilac.

La Cygne. Flowers large, creamy white.

Lasciniata. Blush, changing to pure white; long, narrow petals, each beautifully fringed; giving it a unique and attractive appearance. 15 cents each.

Lord Byron. Orange, tipped and splashed with red. A choice variety. 15 cents.

Moonflower. A very large, single, pure white variety, with yellow disc and broad irregular petals.

M. Paul Fabre. Bright red, shaded and splashed with orange.

Mrs. Vannaman. Light coppery red, tipped and splashed with yellow.

Mrs. Brett. Flowers golden yellow, plume-like. Quite distinct.

Mrs. Geo. Rundle. Flowers purest white. An early and profuse bloomer.

Mrs. A. Blanc. Flowers of immense size; color lavender pink, with golden tips and centre. A valuable new and distinct variety, of strong growing and free blooming habit. 15 cts.

Mrs. Mary Thomas. Flowers are of immense size; pure white, with thick, broad, incurved petals. An extra fine new variety. 20 cents each.



MRS. ALPHEUS HARDY.

Mrs. Alpheus Hardy. Of the many new varieties of Chrysanthemums of recent introduction, this is, without question, the most distinct and valuable. It creates a sensation wherever shown; being entirely distinct from all other varieties. The flowers are pure white, and of immense size; petals broad, incurved; the outer side of each petal having a downy or hairy, plush-like growth, giving the entire flower a peculiar frosted, or glittering white appearance. It is a strong, healthy grower.

This variety was first sent out last May, at \$1.00 each, for small plants. We secured our plants from the original stock, and having succeeded in propagating a good stock of it, we will place the price so low that all may have the pleasure of seeing it bloom. Don't fail to include a plant of this novel variety in your order. Price, only 25 cents each.

Mrs. Leo Bullock. Flowers extra large, pure white. A grand variety. 15 cents.

Mrs. R. Elliott. Large, deep golden yellow flowers, with long, narrow petals. A splendid variety for cut flower work.

Mrs. Jessie Barr. Large, pure white. A beautiful new variety.

Mrs. John Wannamaker. Beautiful large rosy pink flowers.

Mad. Gramme. Extra large, bluish, changing to pink. A choice variety.

M. Boyer. Large, rosy lilac flowers. A strong growing and free blooming variety.

Mrs. Pitcher. Flowers extra large, bluish white.

Mrs. John N. May. Beautiful clear golden yellow; very broad, thick, incurved petals. Flowers of immense size and fine form. This is certainly one of the most beautiful varieties in our collection. 20 cents each.

Moonlight. Large, pure white flowers. A grand variety.

Ne Plus Ultra. Lilac, tipped with golden yellow.

Mrs. Anthony Wigand. Very large, semi-double; broad, irregular petals; color, rich pink. A fine variety.

Mrs. Frank Thompson. Very large flowers, with broad, incurved petals; color, creamy white, streaked with rose.

Nymphæa. A new variety that attracts considerable attention since its introduction. It is claimed to be the only fragrant Chrysanthemum in cultivation. Flowers semi-double, purest white, grown on long stems; making it valuable for cut flower work. A strong and upright grower. 15 cents each.

Osiris. Flowers small; color, salmon rose, with orange centre and tips. Quite distinct.

Oriental. Large, orange red flowers, with long, irregular, twisted petals.

Pres. Garfield. Bright carmine. A distinct variety.

Princess Teck. Of medium size, pure white; of fine form. Valuable for cutting.

Peter the Great. Very large, golden yellow flowers.

Pres. Cleveland. Flowers large, bluish white, changing to pure white, with long, tubular, needle-like petals. An early and fine variety. 15 cts.

Purple King. A deep crimson purple.

Robert Bottomby. Very large, broad petals; pale lemon yellow, changing to pure white. A fine variety.

Rose Lace. Beautiful dark rose. A very strong, free blooming variety.

Spotless. Pure white, pomponé; flowers small and very double.

Sons de Or. Flowers large, bright yellow, splashed with bronze.

Small Hopes. A yellow disc, surrounded by a single row of long, irregular, twisted, tube-like petals; color yellow, splashed with bronze. A distinct and very attractive variety.

Sadie Martinot. Extra early, pure white flowers, of medium size.

Tubiflorum. One of the most novel and distinct varieties ever introduced. The flowers are large, of a delicate rose color, changing to pure white. Petals are long, narrow, tube-like, giving it an odd and attractive appearance. It deserves a place in every collection.

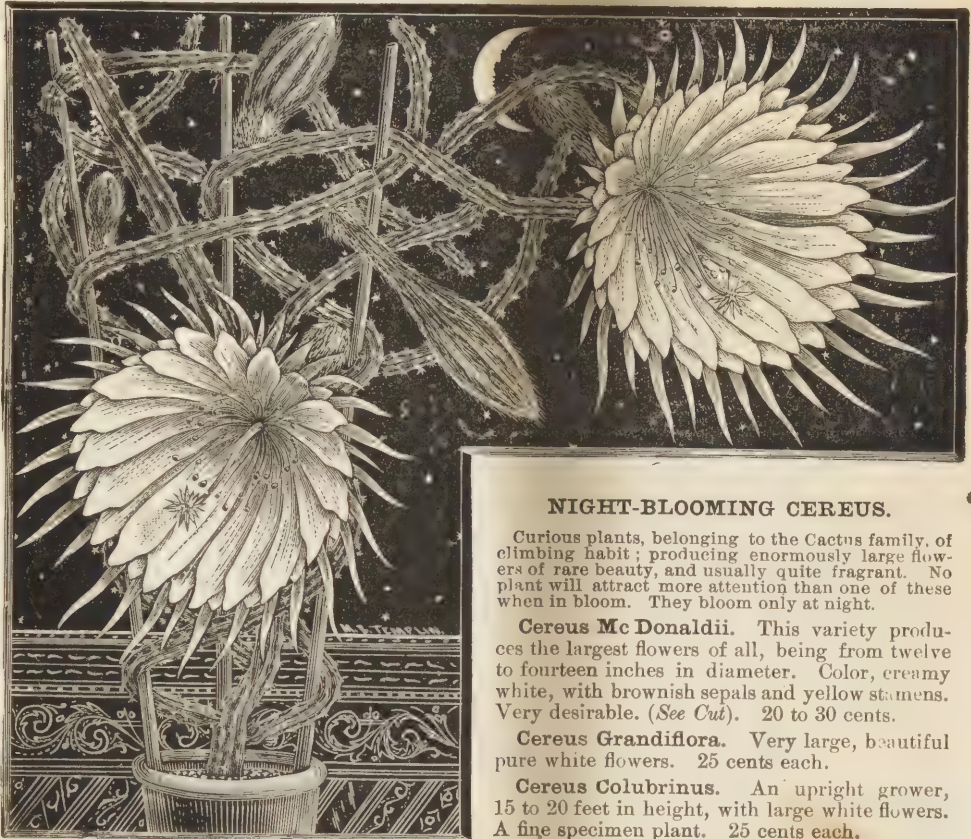
W. W. Coles. A remarkably large, semi-double variety. The outer petals are long and flat, and of a singular, striking shade of terra cotta, or brownish orange yellow. One of the best and most distinct. 15 cents each.

Yellow Dragon. Bright, clear yellow; long, irregular, curled and twisted petals. A fine variety.





CEREUS.



NIGHT-BLOOMING CEREUS.

Curious plants, belonging to the Cactus family, of climbing habit; producing enormously large flowers of rare beauty, and usually quite fragrant. No plant will attract more attention than one of these when in bloom. They bloom only at night.

Cereus Mc Donaldii. This variety produces the largest flowers of all, being from twelve to fourteen inches in diameter. Color, creamy white, with brownish sepals and yellow stamens. Very desirable. (*See Cut.*) 20 to 30 cents.

Cereus Grandiflora. Very large, beautiful pure white flowers. 25 cents each.

Cereus Colubrinus. An upright grower, 15 to 20 feet in height, with large white flowers. A fine specimen plant. 25 cents each.

CACTUS.

A very curious and interesting genus of plants. Many of the varieties produce magnificent flowers of the most brilliant and striking colors. They succeed best in a sandy loam, mixed with a little peat. Water very sparingly.

We grow several very choice varieties.

Price, 15 to 25 cents each.

GRAPE MYRTLE.

Proper name, LAGERSTREEMIA. Natives of India. Favorite flowering shrubs; hardy in the South. They bloom very freely, almost concealing the plant with flowers. In the North they should be wintered in a cellar or pit.

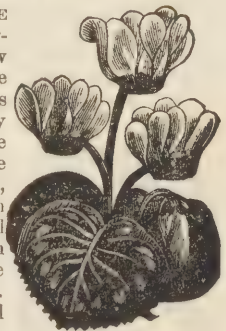
Elegans. A neat little tree, bearing exquisitely fringed pink flowers; petals curiously fringed. 12 cts.

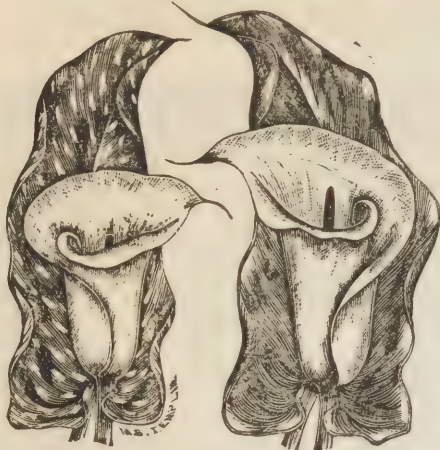


CYCLAMEN.

C. Persicum. THE CYCLAMEN is particularly adapted for window culture, and will give more flowers with less trouble, than almost any other plant that we are acquainted with. The colors are usually white, tipped at the base with rosy purple. Use a small Pot, and place the crown of the bulbs just above the surface of the soil. Keep in a cool place until the leaves are well started. Remove to a warm place when the flower-buds begin to rise on the foot-stalks. After the blooming season is over, gradually withhold water, but should never be allowed to become thoroughly dry. A native of Persia.

Price, 20 cents each.



CALLA, or RICHARDIA.

Calla Lily. This is the well known Egyptian or Pitcher Lily; introduced from Africa, in 1731. It has beautiful, large, pure white flowers, and broad, dark green foliage. The Calla is one of the best of winter blooming plants for room culture, needing but little care beyond abundant watering. They have become very popular as aquarium plants. 10 to 50 cents.

Spotted Calla. A choice variety, having beautifully spotted foliage. The flowers are like the common variety in form and are white, with a beautiful violet shade inside. It does well when bedded out in the summer. It is an herbaceous bulb, and should be kept in a dry, warm place in the winter. 15 to 25 cents each.

CHÆONSTEMMA HISPIDA.

One of the most remarkable constant and free blooming plants we grow. Flowers pure white, star-shaped, and about one-fourth of an inch in diameter. Valuable for winter blooming.

Price, 10 cents each.

COREOPSIS LANCEOLATA.

A beautiful hardy border plant; grows fifteen to eighteen inches high, and produces its bright golden yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. Price, 12 cents each.

Campsidium Filicifolium.

We consider this one of the finest plants we grow. Suited to house culture. It resembles a climbing fern in foliage, and has no need of flowers, as the foliage is beautiful in itself.

It is a rapid grower and is of the very easiest culture. A native of Chili. No one will ever regret having purchased this beautiful climber.

Price, 20 cents each.



* * * **CALADIUMS.** * * *

C. Esculentum. One of the most pleasing of the ornamental foliaged plants in cultivation, either for pot or lawn planting. They will grow in any good garden soil, and are of the easiest culture. They grow to the height of four or five feet, with immense green leaves, often measuring over two feet in width and three feet in length. The roots should be preserved in dry sand, in the cellar during the winter months.

Price, 15 to 25 cents each.

**FANCY CALADIUMS.**

These are among the most showy and beautifully variegated foliage plants grown.

They are very desirable for pot plants.

In autumn they should be dried off and kept in a warm place. Should not be ordered until warm

weather. Several choice sorts. 25 cents.



CALADIUM ESCULENTUM.

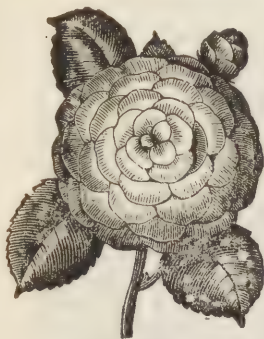
L. Templin & Sons:

I want to thank you for the plants I received of you last spring; have all bloomed so nicely this summer, and all proved to be just what I ordered.

Colfax, Washington Ter. Oct. 10th. '89.

Yours respectfully,

Mrs. F. W. G.—

CAMELLIAS.**C. Japonica.****CAMELLIA.****Double White and Colored Varieties.***Price, small plants, 30 cents each.***NOTICE.** We have no large plants to offer this season.

Everybody loves the beautiful flowers of the Camellia, but everybody does not succeed in growing them. They should always be grown in pots, and in a cool, shady place. Heat will cause the buds to drop off. The foliage should be sponged off occasionally, to keep them in a healthy, growing condition.

©ANNAS.

These are tender herbaceous perennials, very highly prized for bedding on lawns, as their beautiful, large, tropical foliage produces a striking effect. Many varieties have showy flowers, similar to Gladiolus. Should be wintered same as Dahlias. We have several of the leading varieties. *Price, 20 cents each.*

COLEUS.

COLEUS are tropical bedding plants, introduced from Asia and Africa, about 1825. They require strong heat and bright sunshine to grow them to perfection. If well grown, they stand at the head of the Foliage Plants for decorative gardening. The soil should be deep and rich, and all shade avoided. They require a very warm room to succeed well in winter. Being somewhat tender, they should not be ordered until warm weather.

We keep adding the new varieties as they are introduced, and our stock now embraces all of the best old and new varieties. Some of the new varieties are truly marvelous in the variety and beauty of their colors.

*Price, 8 cents each; 75 cents per dozen.***CLERODENDRON.**

C. Balfouri. A hot-house climber of great beauty. The flowers, which are of a bright scarlet, are encased in a bag-like calyx of pure white; borne on trusses that are upwards of six inches in width. When trained upon a trellis and hang down, they have a rich and elegant appearance.

*Price, 15 cents each.***Gentlemen:**

I take pleasure in writing to tell you the plants I ordered of you came promptly, and in fine condition. I was surprised at your liberality; I never expected to get so many plants for the money. I shall always remember you when ordering plants.

Carlsbad, California. April 2nd, '89.

Yours truly,

Mrs. A. R. H—.

DOUBLE DAISIES.

(BELLIS PERENNIS.)



These are among the earliest flowers to bloom in the spring, though seldom seen in our gardens. They thrive best in a loamy soil, richly manured, and prefer a cool, shady situation. They will stand the coldest weather if slightly protected. Are natives of England.

Monstrosus. A splendid variety, having very large, double flowers, nearly one and one-half inches in diameter. Color, red, flaked and striped with white. 15 cents each.

Common White. Very double, pure white flowers. A profuse bloomer. 8 cents.

Common Red. Flowers very double, small, red. 8 cents each.

DAHLIAS.



This is a desirable class of old garden favorites, of which we grow about 25 choice named varieties, including all of the most desirable colors. We can furnish them usually as dry roots, or as young plants started in pots.

When the selection of varieties is left with us, we will always give a good variety of colors.

Persons desiring them started in pots should not order before the last of April or May. Dry roots can be ordered at any time, and started whenever desired.

Prices: Dry roots, in named varieties, 20 cts. each; 6 for \$1.00.

Unnamed roots, a choice selection, no two alike, 12 cts. each; 10 for \$1.00.

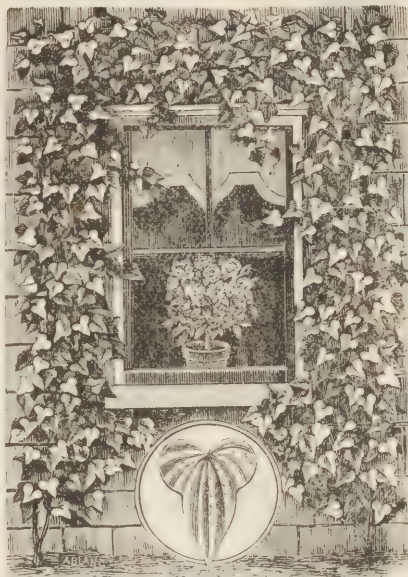
ROOTED PLANTS.

Named, 12 cts. each; 10 for \$1.00.

Unnamed, 8 cts. each; 14 for \$1.00.

DIOSCOREA.

(CINNAMON VINE.)



Cinnamon Vine. A beautiful, hardy, and bulbous rooted climbing vine, with glossy green foliage and spikes of fragrant white flowers. It is a very rapid climber, and when once planted will increase in size and vigor from year to year. It is of the easiest culture. It dies to the ground each year, but starts early in the spring and soon climbs to the height of 10 or 15 feet.

We offer small bulbs; 5 cts each; 7 for 25 cts.

ERYTHRINA.**"Coral Plant."**

Flowers large, crimson scarlet, borne in dense spikes, from one to three feet in length, and in great profusion. The only care required is to take the plants up, after the tops are killed by frost, and keep them through the winter in a warm dry room or cellar. As a shrub for the lawn they have few if any superiors; their showy flowers contrasting finely with their bright glossy foliage.

Price, 25 cents each.

**FEVERFEW.**

One of our most popular and desirable bedding plants, producing perfectly double, pure white flowers during the entire summer and fall. Valuable for cemetery planting. Natives of Europe and the Caucasus.

Price, 10 cents each.

DRACENAS.

DRACENA, INDIVISA.

DRACENAS are among our most useful ornamental foliaged plants. They make splendid pot plants, and are especially adapted for centre plants in vases or baskets. They are natives of Tropical countries, therefore will not stand very much cold. To insure a healthy growth, the leaves should be occasionally washed with a damp sponge.

D. Draco. (Dragon Tree.) A strong, upright growing variety, having dark green foliage. 20 cents each.

Indivisa. (Cordylinae.) Long, narrow, and gracefully drooping foliage. A very graceful and beautiful variety. 15 cents.

Terminalis. A popular variety, with dark, bronzy green leaves, beautifully striped and splashed with crimson. 25 cents.

EUPHORBIA.

E. Sp'endens. This is certainly an odd plant; one that will be greatly admired. It is of branching habit, and the branches are completely covered with thorns an inch in length. The flowers are crimson scarlet, of a waxy nature, and are always produced in pairs. They thrive best in a dry and light soil. No collection should be without this interesting plant.

Price, 25 cents each.

EULALIAS.

VARIEGATA.

ZEBRINA.

E. Japonica Zebrina. Unlike all other variegated plants, this has its striping or marking crosswise the leaves, instead of longitudinally. It grows from four to six feet in height, making an attractive and graceful plant, that resembles nothing else in cultivation. The expanded flower-spikes somewhat resemble the plumes of the Ostrich, and can be preserved for years. They are perfectly hardy. 30 cents.

E. Japonica Variegata. This is also one of the most desirable hardy plants in cultivation. It is similar to Variegata, except that the variegation of the leaves is lengthwise. Eulalias are natives of Japan. 20 cents each.

NEW EULALIA.

Gracillima Univittata. The grandest of all the Eulalias. Foliage very narrow and of a beautiful green; midrib silvery white. This variety is not only very useful as a hardy plant but very desirable for vases or decorative purposes, being more beautiful than D. Indivisa, and also more easily grown, as it is perfectly hardy, standing our severe winters without protection.

We believe this to be one of the most valuable hardy plants in existence. Price, 25 cents.

EUONYMUS.

Small evergreen shrubs, of the Boxwood family. Suitable for vases or the border. We grow several varieties with variegated foliage.

Price, 10 cents each.

FERNS.

These beautiful plants are being more generally planted, as they are better adapted to house culture than was formerly supposed. We grow several choice varieties. 15 to 25 cents each.

We would call special attention to—

Pteris Argylea. This is a strong growing and very showy Fern, with beautifully variegated foliage. Fronds large, light green, with a band of silvery white through the centre of each. A very distinct variety. 25 cents.



THE FUCHSIAS, or Lady's Eardrops certainly constitutes the most graceful classes of plants. With their elegantly formed, and delicately colored flowers, they are a most beautiful sight when in bloom. The Fuchsia is one of our most desirable plants for growing in pots; they delight in a light, rich soil, and a shady situation. It is not generally known that they can be bedded out during the summer. If you want a grand bed of Fuchsias this season, make a bed of rich, light, mellow soil, at the north side of the house, put in the plants, (or rather, plunge the pots,) during the latter part of May, giving an occa-

sional watering in dry weather, and you will have one of the most beautiful beds of flowers imaginable.

The plants we offer are strong and thrifty, and our collection contains the most desirable old and new varieties in cultivation. When the selection is left with us, we always put in such varieties as will give the best satisfaction.

Standard Varieties of Fuchsias.

Price, except where noted, 8 cents each; 14 for \$1.00.

16 Named, or 20 Unnamed varieties, our selection, for only \$1.00.

SINGLE VARIETIES.

Arabella. Tube and sepals waxy white; corolla rose. One of the best.

Bret Hart. Sepals carmine; corolla dark carmine. A very free bloomer.

Black Prince. Tube and sepals bright carmine; sepals broad, with green tips; large open rose colored corolla. One of the best.

Carl Halt. Sepals white; corolla crimson, striped with white.

Earl of Beaconsfield. Flowers three inches or more in length. Tube and sepals rose; corolla deep carmine. 12 cents.

Flocon de Nieve. Tube and sepals soft coral scarlet; corolla large, open, bell shaped, and of the purest white. Very fine. 12 cts.

Golden Fleece. Beautiful golden yellow foliage; scarlet and purple flowers.

Lord Byron. Sepals waxy crimson; very dark purple, open corolla. One of the best varieties we grow.

Lustre. Sepals waxy white; corolla brilliant crimson.

Lady Heytesburg, Improved. Tube and sepals waxy white; corolla single purple. A decided improvement on the old variety. 15 cts.

Mons. Thibaut. Very vigorous in growth, and of remarkably free blooming habit. Tube stout, sepals dark red; corolla large, open, rose vermillion, tinted with violet. We cannot too highly recommend this variety. 20 cents.

Monarch. Sepals long, recurved, bright red; deep carmine corolla. A distinct and valuable variety. 15 cents.

Rose of Castle. Blush white tube and sepals; purple corolla.

Speciosa. Tube and sepals pink; crimson corolla. A fine winter bloomer.

Striped Banner. Tube and sepals scarlet; corolla purple, striped with rose. 12 cents.

Sunray. The most beautiful variety with variegated foliage; the colors of which are crimson, white, bronze and green; as clear and distinct as any Tricolor Geranium. Sepals a fine scarlet; corolla light purple. 20 cents.

DOUBLE VARIETIES.

Avalanch. Large, double purple corolla; sepals beautiful carmine.

Admiral Courbet. Very large and double flowers. Corolla deep violet; tube and sepals bright red. 12 cents.

Depute Berlet. Large, double violet corolla; tube and sepals bright red. A very desirable variety.

Elizabeth Marshall. Corolla double white; tube and sepals crimson.

Elm City. An extra fine old double purple variety.

Esmerald. Tube and sepals are bright red; corolla very large and double, of a beautiful lilac, changing to clear rose color. One of the grandest and most distinct varieties. 20 cts.

Mad. Van der Strass. Tube and sepals coral red; corolla large, double, pure white. One of the best varieties we grow.

Mrs. S. M. Thomas. Corolla very large, dark purple; tube and sepals scarlet. One of the very best.

Snow White. Sepals coral red; corolla large, double white. An early and profuse bloomer. 12 cents.

VALUABLE New Double White Fuchsias.



FUCHSIA, PROCUMBENS.



This is an entirely distinct species of Fuchsia; a native of New Zealand. It is of a trailing or drooping habit, and is admirably adapted for hanging baskets, vases, etc. The accompanying illustration gives a better idea of its habit and appearance than anything we could say. The flowers are very peculiar in shape and color; being bright yellow, brown and green, beautifully blended together. The flowers are followed by berries, that become bright red when ripe.

Price, 15 cents each; 4 for 50 cents.

Gentlemen:

Plants received on the 29th; they seemed to be growing when received. Please accept my thanks for such fine plants and prompt attention to order.

MRS. E. G. HILL.

Of all the new varieties of recent introduction this we believe will become the most popular. It is a very vigorous, upright grower, and produces its extra large, full and double flowers in the greatest profusion. Tube and sepals are a bright, rich, reddish crimson; sepals well reflexed. Corolla is very large, full and double; color, purest white. It might well be called White Phenomenal.

Do not fail to include this valuable novelty in your order.

Price, 35 cents each.

PERLE VON BRUNN.

We are highly pleased with this new variety. It is a strong, upright grower; making the most perfect shaped plant of all the double white varieties.

Flowers are very large, double; pure white corolla, tube and sepals a clear waxy coral-red. 25 cents each.

Col. Domine. Another fine, new variety. A strong grower, producing beautiful, large, double white flowers. 25 cents each.

Paris Murcie. Tube and sepals brilliant scarlet; corolla large, double white. A very strong grower. 25 cents each.

CHOICE DOUBLE FUCHSIA.

"PHENOMENAL."

This is undoubtedly the largest Fuchsia ever introduced; often producing flowers from two to three inches in diameter. The tube and sepals are beautifully formed; bright coral red; corolla of immense size and very double; color, rich violet-purple. A strong, upright grower and profuse bloomer. Although this is not a new variety, it is always scarce, and the demand greater than the supply.

Price, 20 cents each; 6 for \$1.00.

FAIRY FUCHSIA.

This little gem is entirely distinct from all other varieties both in form of growth and flowers. It produces its rosy-pink flowers quite freely during autumn and winter. It deserves a place in every collection. 10 cents each.

Waxahachie, Texas. March 31st, 89.

Respectfully, Mrs. T. A. F—.

✻ A Rare Old Fuchsia. ✻



Fuchsia Fulgens.

THIS grand old Fuchsia has been so long neglected that most flower lovers are not aware of its existence. Who ever heard of a Fuchsia having leaves over six inches long, and flowers from four to five inches long, with tuberous roots like a Dahlia?

This beautiful variety was introduced from South America in 1837, and we are indebted to it, more than any other variety, for the many beautiful varieties we now have; as they were originally produced by hybridizing it with other species.

We believe we have the only stock of this variety in this country; as we have never seen it offered in any other Catalogue. It is of the easiest culture, requiring the same treatment as other Fuchsias. No plant will attract more attention than a well grown specimen of Fuchsia Fulgens. Its clusters of long, drooping, tube-like, brilliant flowers and very large green foliage gives it a most striking and beautiful appearance. The flowers are four inches or more in length; tube and sepals bright rose; corolla brilliant carmine. It blooms quite freely; plants in two inch pots frequently producing flowers; but large, well established plants will bloom more freely and produce larger clusters.

Having tuberous roots, it is easily kept over winter by storing the pots under the bench in the green-house or in a cellar, where they will not freeze.

Price, 25 cents each; 5 for \$1.00.

FABIANA IMBRICATA.

A genus of small, half-hardy evergreen, heath like shrubs of compact habit, and densely covered during the spring months with pure white tubular flowers. A native of Chili. 8 cents.

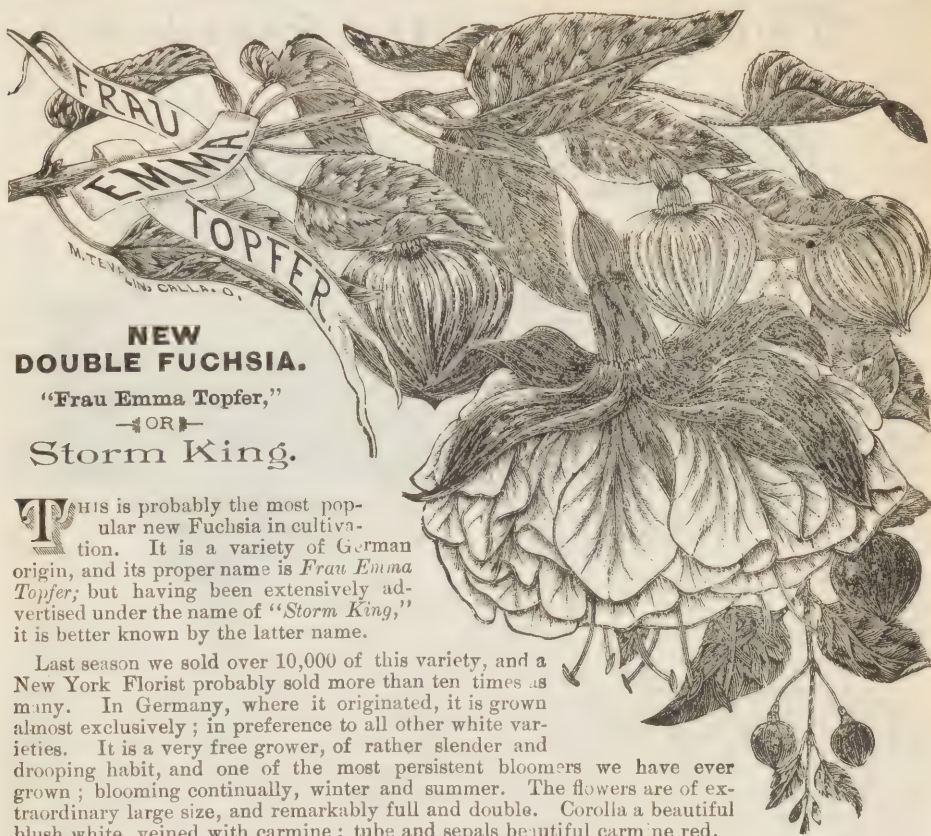
FARFUGIUM.

F. Grande. This is a very desirable foliage plant, having large, leathery leaves, with golden yellow spots, from one-half to three-fourths of an inch in diameter. An excellent plant for pot culture. Hardy. 20 cents each.

Gents:

Plants received in excellent condition; many thanks for extra plants. Such fine plants I feel sure will attract the attention of many friends. I never had an order filled more satisfactory. Mrs. C. A.

Lexington, Va. April 27th, 1889.



NEW DOUBLE FUCHSIA.

"Frau Emma Topfer,"

—OR—

Storm King.

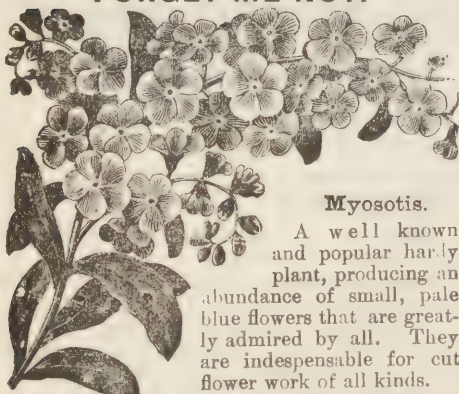
THIS is probably the most popular new Fuchsia in cultivation. It is a variety of German origin, and its proper name is *Frau Emma Topfer*; but having been extensively advertised under the name of "*Storm King*," it is better known by the latter name.

Last season we sold over 10,000 of this variety, and a New York Florist probably sold more than ten times as many. In Germany, where it originated, it is grown almost exclusively; in preference to all other white varieties. It is a very free grower, of rather slender and drooping habit, and one of the most persistent bloomers we have ever grown; blooming continually, winter and summer. The flowers are of extraordinary large size, and remarkably full and double. Corolla a beautiful bluish white, veined with carmine; tube and sepals beautiful carmine red.

This variety always attracts more attention than any other plants in our green-houses.

Price, 10 cents each; 3 for 25 cents; 7 for 50 cts; 15 for \$1.00.

FORGET-ME-NOT.



Myosotis.

A well known and popular hardy plant, producing an abundance of small, pale blue flowers that are greatly admired by all. They are indispensable for cut flower work of all kinds.

They should be treated the same as Violets, Daisies, &c. Price, 10 cents each.

GLOXINIAS.

A superb genus of hot-house, bulbous rooted plants, producing in great profusion, flowers of the richest and most beautiful colors. A moist, warm, shady situation should be selected; the soil should be an equal mixture of well rotted manure, leaf-mould and sand.

After they have bloomed allow them to dry off gradually and store the bulbs in a dry, warm place during winter. We offer bulbs of choice mixed varieties. Price, 25 cents.



Gentlemen:

The *Chrysanthemums* arrived yesterday all right; they are very satisfactory. Thanks for extras. I shall not forget to say a good word for you to my friends.

Natick, Mass. April 5th, '89.
Yours very truly,
F. E. C—.

The Pride of the Garden.



THESE are properly called PELARGONIUMS, but are more commonly known as Geraniums, Zonale Geraniums, Fish Geraniums, Horse-Shoe Geraniums, &c. They originally came from the Cape of Good Hope, and were introduced over a century ago. They have been greatly improved by careful hybridizing from year to year, (especially during the past few years,) until we now have an almost endless number of varieties, both double and single; embracing every shade of carmine, scarlet, crimson, pink, white, etc.

Geraniums are the most popular bedding plants in cultivation. Everybody grows them, because they would not know how to get along without them. Who would think of planting a flower garden or even a bed without Geraniums? There are millions of Geraniums planted every year, and the demand still on the increase. What can be more beautiful than a bed of choice Geraniums? It is a dazzling sight from June to November. No plant seems to thrive better during our hot, dry summer than the Geranium. They are admirably adapted for winter blooming, but if intended for that purpose they should be grown in pots, and not allowed to bloom much during the summer.

Geraniums are one of our specialties, and we believe our assortment to be unsurpassed. We have fully 50,000 plants ready for the market now, and can grow as many more during the season if necessary. Persons ordering Geraniums, and are not acquainted with the different varieties, will do well to leave the selection with us, stating whether wanted for bedding or pot culture, as we can send varieties that will be certain to give satisfaction. It might also be well to state what colors you prefer.

To those who want a good assortment for bedding, at a nominal price, and don't care for named varieties, we would recommend our **CHEAP "DOLLAR COLLECTIONS."** We sell large quantities in this manner and they give universal satisfaction.

Standard Varieties of Geraniums.

DOUBLE VARIETIES.

Price, except where noted, your selection of varieties, 8 cents each; 14 for \$1.00.

Our selection, 16 named, or 20 unnamed varieties for \$1.00.

Asa Gray. Bright salmon. Of dwarf compact habit. One of the best we grow.

August Villaume. Beautiful vermilion; large truss. Very free blooming variety.

Anna Atkins. Pearly white, tinged with pink; large truss.

Anna Montell. Of dwarf habit. Color, delicate rose.

Adolph Grininger. Large trusses of very brilliant red flowers. A free bloomer.

* **Bed of Gold.** Orange scarlet. Thought by some the nearest approach to yellow. 20 cents.

Belle Nancienne. Dwarf and free blooming. Color, marbled rosy white, with a distinct salmon centre. Trusses large and fine.

Boule Noire. Very dark, purplish maroon. Large trusses of well formed flowers.

Bataclan. Carmine, shaded scarlet. A very free and fine variety.

Blanc Parfait. Large, semi-double. Of the purest pearly white.

Bac-Ninh. Outer petals white, bordered with salmon; centre and base of petals bright red. Very distinct and fine. 15 cents.

Cashmere Pierre. Beautiful flaming orange scarlet. Very free bloomer.

Charles Darwin. Large, double, brilliant dark purplish crimson. A grand sort. 15 cts.

Depute Ancelon. Deep magenta rose. A variety with fine trusses and flowers.

Candidissima. Large, double, pure snowy white, not tinted with rose. A free bloomer. The best double white.

Contraste. Flowers and trusses very large. Color, beautiful orange carmine. A very profuse bloomer. Should be in every collection. 20 cents.

Carmen Jacquet. Well formed trusses. Color, rosy madder and lake.

Dr. Phinney. Intense scarlet, shaded with crimson.

Double Gen. Grant. Semi-double, scarlet flowers. A very vigorous grower.

Director W. Schule. Very large, semi-double flowers; color, madder red.

Etoile des Roses. Color, dark crimson, shaded with purple. A fine variety.

Emile de Girardin. Immense clusters of clear rose flowers. A splendid variety.

Excelsior. Very large, perfect in shape; color, most dazzling scarlet.

Evangeline. Flowers white, beautifully shaded with blush.

Gambetta. Brilliant, dark cardinal red. Semi-double. Very fine.



GLOIRE DE FRANCE.

Gloire de France. A grand new variety. Flowers large and double; color, distinct dark salmon, with large border of rosy white. Very large, well formed trusses. This variety should be in every collection. 25 cents. (*See Cut.*)

* **Golden Dawn.** Large, well formed flowers; color, light orange scarlet, approaching to yellow. 20 cents.

Gil Blas. Color, currant red, shaded with fiery red. Trusses very compact.

Grand Chancellor. Very double. Color, dark, soft velvety red, heavily shaded with maroon. A beautiful variety that should be in every collection.

* **Guildd Gold.** Rich light orange scarlet. Compact truss and free bloomer.

Harriet Thorpe. Delicate blush, shaded with pink. Large trusses.

Jas. A. Garfield. Bright scarlet with white base. A very free bloomer.

James Vick. Fine shade of crimson; the lower petals changing to violet rose. A distinct new variety.

Little Gem. Very dwarf, and a profuse bloomer. Color, bright scarlet.

Lorraine. Light orange salmon. A very fine variety.

La Orange. Large trusses and flowers; color, rich, bright salmon.

Leanne Terrible. Very large trusses of intense scarlet flowers. Double as a rose.

La Victorie. Large, pure and constant white. A fine variety.

Marvel. Rich maroon, shaded with orange; petals incurved toward the centre. Very large and fine. We consider this one of the best varieties we grow. 20 cents.

Mad. Grillet. Clear chinese rose. Fine.

Mad. David. Bright carmine rose; upper petals marked with white.

M. Ghys. Very large trusses of beautiful bright rose colored flowers.

Mad. Beauregard. Enormous trusses of well formed flowers; color, lovely salmon, bordered with white. Very fine. 20 cents.

Mary Hill. Color, rich deep pink of the purest shade. Flowers and trusses of large size and excellent form. 15 cents each.

M. A. Hunt. Salmon, beautifully shaded with bronze. Distinct and fine.

Mad. Host. Perfect trusses, of largest size. Color, tender salmon, bordered with white. A distinct and choice variety. 20 cents.

Mad. Gilbert. Large trusses of beautiful pure rose colored flowers.

Mrs. Hayes. Beautiful pink. An excellent free blooming variety.

Mary Anderson. Beautiful vermilion scarlet. A fine variety.

Mrs. E. G. Hill. Pale blush, overlaid with a delicate lavender shade. Fine large truss.

Mad. Lemoine. Very large and double. Color, dark rose.

M Waddington. Large, double, beautiful rich pink.

Queen of the Fairies. Rich flesh color, mottled with white. Immense truss.

*** Progression.** Light orange scarlet, approaching yellow.

Petit Jean. Enormous trusses; color, solferino; centre of upper petals red.

*** Re Umberto.** Semi-double flowers, of a beautiful orange red; trying to be yellow.

Robert George. Deep crimson scarlet. A remarkably free blooming and fine variety.

Sultana. Light rosy pink, marked with pure white. A pleasing color.

Satisfaction. Very large, carmine, shaded with crimson. A beautiful variety.

Salamander. Pure scarlet; large and fine.

The Blond. Salmon, deeply shaded orange; base of petals white.

Sergeant Blandan. Color, rich orange madder. Enormous trusses.

Volcan. Brilliant fiery red. Fine.

W. P. Simmons. Deep salmon, with dark shadings.



WHITE SWAN.

White Swan. This is claimed to be the best of all the double white varieties. It is pure white, and does not become tinged as most of the white varieties do. Excellent for bedding.

Awarded the highest prize by the French Horticultural Society.

Price, 20 cents each.

Standard Single Geraniums.

Price, same as for Double varieties.

Arc-en-Tiel. Large trusses of well formed flowers; color, reddish lake, tinted fiery red; upper petals marked orange. Distinct. 20 cts.

Boatrice. Flowers white, with a distinct rosy centre. Of dwarf, compact habit.

Cyclope. White, shaded salmon, with orange centre. Quite distinct. 15 cents.

Cosmos. Salmon and orange; brighter in the centre. A beautiful variety.

Clara Morris. Light scarlet. One of the best bedders.

Juliet. A distinct new shade of pink, clouded with lavender. Fine trusses.

Jean Sisley. Very bright scarlet, with a large white eye. A splendid variety.

King Olga. Rich deep pink; trusses large and well formed. Probably the best single pink variety ever grown.

Marietta Pasha. Large trusses. Color, carmine, shaded crimson.

Minister Constance. Bright salmon scarlet. Immense truss and free bloomer.



GROUP OF DOUBLE AND SINGLE GERANIUMS.

Eticelant. Brilliant capucine red. A very fine variety.

Frau Luise Voith. Color, clear, brilliant, rosy pink, with large white eye. Trusses and florets of large size and good form. The grandest single pink sort we have ever seen. 25 cts.

Favorite. Color, beautiful scarlet. Large florets and fine trusses.

Electric Light. Very large, brilliant scarlet, with white eye. A grand variety. 15 cts.

* **Guinea.** Brilliant, light orange scarlet; approaching yellow.

G. W. Earle. Very large, white, with a deep salmon centre. A grand old variety.

Gen. Grant. A well known old scarlet variety, of great value as a bedder.

Gloire de Loraine. Rich orange, shaded salmon, with a distinct white eye. Fine.

Jules Ferry. Brilliant dark red flowers and enormous trusses.

Mad. Cornell. Soft rosy pink flowers and fine large trusses.

Mrs. Lindsay. Beautiful dark pink; upper petals marked with white.

M. Albert Delaux. Beautiful flesh color, speckled with carmine rose; upper petals marked with white. 20 cents.

Master Christine. Bright pink. A valuable old bedding variety.

Mrs. Anthony. Beautiful salmon, shaded orange, with white eye.

Miss Bertha Meyer. A valuable new variety. Color, very dark crimson, with a bluish purple shade; upper petals blotched with scarlet. A decided improvement on the old Dr. Denny; being a much stronger grower. 20 cts.

M. A. Goddard. Dark red, shaded with maroon; trusses very large and fine.

New Life. Vivid scarlet, irregularly striped and splashed with white. A profuse bloomer. The flowers frequently come pure scarlet. A distinct and pretty variety. 12 cents.

Plinny. Bright salmon pink. A very free blooming variety.

P. L. Courier. Immense trusses of bright, light scarlet flowers.

Queen of the West. One of the most popular bedders. Beautiful light scarlet.

Queen of the Belgians. An English variety with very large, purest white flowers 20 c.

Richesse. Salmon rose, tipped and marked with white. Quite distinct.

Ralph. Crimson, shaded with purple; base of upper petals scarlet. A choice and distinct variety.

Streak of Luck. Flowers salmon, occasionally striped with white.

Snow. New. Purest ivory white. Dwarf habit and a free bloomer. 15 cents.

Souv. du Cuigneau. Immense trusses of cardinal red flowers. One of the best.

Sophie Berkin. Immense flowers; color, light salmon, bordered with white. A choice variety. 15 cents.

Sam. Sloan. Deep crimson scarlet; trusses of immense size.

W. Pfitzer. Cinnabar red. large trusses of fine, well formed flowers.

Vesuvius. Bright scarlet. A free blooming old variety, of great value as a bedder.

White Perfection. Flowers pure white. A dwarf and compact grower.

✻ Fancy Leaved Geraniums. ✻

Under this heading we offer such varieties as are grown for the beauty of their foliage: including Gold Bronze, Silver Lace, Tricolors, etc. As a rule the variegated leaved varieties do not produce flowers of any importance; but this is not always true.

Price, except where noted, 10 cents each.

6 for 50 cents.

Chrystal Palace Gem. Broad, golden yellow leaves, with dark green centre.

Circle of Gold. Pale green leaves, with a narrow border of golden yellow.

Corienne. Foliage light yellow, with deep bronze zone. Large, double, showy bright scarlet flowers. 15 cents.

Col. Eaton. Foliage yellow, with chocolate zone. Flowers double; a beautiful salmon in color. 20 cents.

Distinction. Very peculiar. The leaves encircled near the edge, with a narrow black zone. Quite distinct.

Exquisite. Golden yellow foliage, with a bronzy zone. Of excellent habit.

Freak of Nature. Very dwarf, having green leaves, with a white centre. This would be a choice variety if it did not sport so badly. 20 cents.

Hermine Lemoine. (Double Tricolor.) A variety with beautiful double scarlet flowers. Foliage green, with creamy white edge and a bright crimson zone. 25 cents.

Happy Thought. This will always be a universal favorite wherever grown. Plain green leaves, with a golden yellow blotch in the centre of each. Of dwarf, compact habit.

King of Bronze. Leaves bright yellow, with broad chocolate zone. Fine habit. 20 cts.



Marshall Mc Mahon. Golden yellow foliage, with a dark chocolate zone.

Magician. Leaves green, with yellow centre and changable bronzy zone. Beautiful double scarlet flowers. A very desirable variety. 12 cents.

*** NOTE.** Florists have for years been endeavoring to produce a Yellow Geranium; and each year new varieties are sent out that are claimed to be yellow. We have never yet seen one that we would call yellow. They are all orange-scarlet; in which, by sufficiently straining your imagination, you might be able to detect a yellow shade. We have marked with a star (*) those varieties that approach the nearest to the much coveted yellow.

Mad. Salleroi. This is certainly one of the neatest pot plants we grow. It is of very dwarf, compact habit, and of the easiest culture. It does well bedded out in the summer, and will be unexcelled for edging beds. The above ill-

White Distinction. The old Distinction is much prized for its peculiar dark zone, but its flowers are not attractive. This variety has the dark zone at the edge of the leaf, and beautiful pure white flowers.

Mountain of Snow. This is a universal favorite. The foliage is green, broadly margined with pure white.

Zulu. We leave the best variety for the last. Zulu is, without doubt, the best bronze Geranium grown. It is of compact habit; foliage golden yellow, with a very broad zone, that is bright red on the young leaves, changing to dark chocolate as they become older. The flowers are single, salmon colored. 15 cents.

Double Ivy-Leaved Geraniums.

Price, 10 cents each, except where noted.

In no class of Geraniums has the improvement been so great as in the Ivy-Leaved class. We now have them of all colors, and all that could be desired in form, habit, and blooming qualities. Their graceful trailing habit makes them useful for window gardening, hanging baskets, etc.

Emily Lemoine. Large trusses of well formed flowers, of a dazzling carmine scarlet. A new color in this class.

Eden Marchi. Very large flowers; Color beautiful salmon rose, shaded violet.

Furstine Josephine Von Hohenzollern. (We wonder that it can live under such a load.) This is certainly the finest we have yet seen. It has large, imbricated, very double flowers; of a very brilliant dark red color, shaded with solferino. 25 cents each.

Galilee. Flowers very large and double; fully equal to the best Zonale Geranium in size and shape. Color, a beautiful clear rose, slightly stained at base of upper petals with darker color.

Jeanne d'Arc. Flowers large, double, and of fine form. Color, pure white. A very desirable variety. 12 cents.

La Rosier. Very double, large size and of the most perfect shape. Color, a rich, deep, satiny rose, with silvery shadings. Certainly one of the best we ever saw. 15 cents.

Spalding's Pet. An excellent old variety, of erect habit and compact form, profuse in bloom; color soft cerise red. 10 cents.

Le Princeps. Very large flowers and trusses; color brilliant salmon rose. 25 cents.

Mad. Thibaut. Another grand new variety. Flowers imbricated, and as double as a Rose; color clear rosy pink. 35 cents.

Massenet. Flowers semi-double, color a brilliant violet crimson. 25 cents.



GROUP OF DOUBLE IVY GERANIUMS

✻ Scented Geraniums. ✻

Price, 8 cents each. The Set of 9 varieties for 75 cents.

These are grown exclusively for the fragrance of their foliage, as the flowers of most varieties are of little importance. They are mostly from the Cape of Good Hope, and are quite distinct species. The old and popular Rose Geranium, *P. Capitatum*, was probably the first known variety, being introduced in 1690. It still retains its place as the most popular variety.

Blandfordianum. Silvery grey leaves, resembling the Rose-Scented in form.

Little Pet. A compact grower, having a strong rose fragrance. Flowers bright carmine, spotted with maroon. 15 cents.

Rose. Too well known to need description. They are indispensable for bouquets.

Shrubland Pet. Fine, soft, fragrant foliage and scarlet flowers.

Lemon. Very fragrant. One of the most pleasing and desirable varieties.

Mrs. Taylor. Sometimes called the scarlet flowered Rose Geranium. Quite showy scarlet flowers. 15 cents.

Nutmeg. One of the most fragrant. Somewhat resembles the Apple Geranium in growth and fragrance.

Skeleton. A variety of the Rose-scented, having skeleton-like leaves. 15 cents.

Variegated Rose. A sport from the well known Rose-scented variety. The leaves are bordered with white, occasionally tinged with pink. A beautiful variety. 20 cts.

PELARGONIUMS.

(LADY WASHINGTON GERANIUMS.)

Of this beautiful class of Geraniums we grow several varieties, but owing to a limited stock and lack of space we cannot give descriptions of varieties.

Price, our selection, named varieties, 25 cents each; 3 varieties for 60 cents.

NEW MONTHLY PELARGONIUMS.



FREDDIE DORNER.

Freddie Dorner. We consider this to be one of the most desirable house plants grown. It is a perpetual blooming variety; usually commencing to bloom in December or January, and continuing throughout the spring and summer months. The throat and edges of the petals are pure white; each shaded toward the centre with rich carmine pink, with a glowing blotch of carmine on each. We have always been unable to supply the demand, but now have a stock of fine plants to offer. (*See Cut.*)

Price, 25, 35 and 50 cents; according to size.

VARIEGATED IVY GERANIUMS.



L' Elegante. Of trailing habit, with leaves beautifully margined with creamy white; sometimes tinged with pink. Very desirable for hanging baskets, vases, etc. 15 cents.

GOLDFUSSIA.

An evergreen green-house shrub, with long pointed green foliage and purplish lilac, funnel-shaped flowers. Introduced in 1838. 8 cents.

LAURESTINUS.

An excellent evergreen shrub for the South, and also for pot culture in the North. During the winter months it produces an abundance of white flowers, that are rose-colored in the bud.

Price, 15 cents each.

New Gladioli.



LEMOINE'S NEW HYBRIDS.

This brilliant and remarkable new class of Gladioli was originated and introduced by a Mr. Lemoine of France. For rich and Orchid-like coloring they have no equal. Emblazoned with the most intensely brilliant shades, they are truly wonderful. In the blotch, which is the remarkable feature of this type, the coloring reaches the climax. Mixed colors, 10 cts; 12 for \$1.00.



GLADIOLI

WE cannot emphasize too strongly the desirability of this magnificent flower. If people realized the real value of this beautiful class of summer flowering bulbs as they should, there would be ten times as many planted as there is.

When we consider with what ease they are grown, how readily they may be had in bloom throughout the summer and autumn, how they retain their vigor, how rapidly they multiply, what little trouble it is to care for the bulbs through the winter months, and last, but not least, how cheap they are, we must admit their value.

Their immense spikes of gorgeous bloom comprise in color all the shades from white to the deepest scarlet, purple, crimson, orange, salmon, yellow, etc, with blotches and markings in almost endless variety and shades.

They are unsurpassed for vases, etc, as the spikes will continue in bloom for a week or more after being cut. For a continuation of flowers they should be planted at intervals, from April to June. Take up the bulbs in the fall, dry a few days and store them away in a cool, dry place, where they will not freeze until time to replant in the spring.

The bulbs we offer were grown on our own grounds, from the best strain of **French Hybrid Seed**, that were saved from an almost endless variety. In fact, so great is the variety and variations in colors, that last season in our beds, containing thousands of bulbs in bloom, we failed, after numerous attempts, to find two with flowers exactly alike in color and markings.

PRICES OF OUR SUPERB MIXED GLADIOLI.

1st. Size.—Strong blooming bulbs, 6 cts. each; 60 cents per dozen.

2nd. Size.—All blooming bulbs, 5 cents each; 40 cents per dozen.

Bulblets.—One-year-old seedling bulbs, about one-half of which will bloom first season, 25 cts per doz.

We GUARANTEE that every person ordering a dozen bulbs will receive twelve varieties, **NO TWO EXACTLY ALIKE**; but we cannot tell what colors.

.. CLADIOLI IN SEPARATE COLORS. ..

We can furnish Gladioli in separate colors as follows: **White or light colored, Pink, Red, Yellow, Mixed Varieties** of each color. Price, 8 cents each; 75 cts per doz.



GARDENIA.



CAPE JASMINE.



A very desirable greenhouse shrub, highly valued for the size, beauty, and delightful fragrance of its flowers. The foliage is dark glossy green; flowers double, pure white, and of the most delightful fragrance.

It is of great value for the Southern States, or California, as it can be planted in the yard or lawn, and soon makes a small tree, covered with beautiful flowers during the early part of summer. In the North it may be bedded out during the summer; they will bloom quite freely. They should be taken up in autumn, potted and kept in a cool place where they will not freeze during winter. It may also be grown successfully as a pot plant if treated same as Camellias, Azaleas, &c.

Our illustration is a good representation of the flower and form of plant, but the foliage is more round; not so narrow as shown in cut.

Price, nice young plan's, 20 cts each.



HELIANTHUS MULTIFLORUS PLENUS.



This is truly a golden gem; a plant that should be in every garden, and one that will give entire satisfaction. The flowers are from three to four inches in diameter, as double as any Dahlia, and cover the plant from the ground to the top. It is bright golden yellow in color. It is unsurpassed as a cut flower at a season when most other flowers wilt and fade in a few hours, lasting a week or more.

For effect in the garden, it stands out boldly, and for mixed borders and foregrounds to shrubberies (where it should be grouped in numbers) it is one of the most desirable plants. It should have a sunny situation and rich soil. It is hardy, but there are many places north and west where it requires protection.

PRICE, 15 CENTS EACH;

2 for 25 cts; 5 for 50 cts.



HELIANTHUS MULTIFLORUS PLENUS.

NEW PLANTS are usually sent out with such glowing descriptions that it is hard to resist the temptation to pay a fabulous price for a plant; and often, after waiting patiently for months, we are sadly disappointed when we see it in bloom. But it is not always the case; we were somewhat skeptical last spring when we paid \$1.00 each for small rooted cuttings of the *Wonderful Chrysanthemum*, **MRS. ALPHEUS HARDY.** It is now, November 20 th, in full bloom, and to say that we are well pleased with it is expressing it very mildly. It is certainly one of the most wonderful and beautiful Chrysanthemums ever introduced, and has fully come up to our expectations, and all the originator claimed for it. Do not fail to try it. For description and prices see page 14.

• * HIBISCUS, * •



TYPE OF DOUBLE HIBISCUS.

A magnificent class of green-house shrubs introduced from China. They have handsome glossy green foliage and very large, showy flowers; often measuring four inches or more in diameter. Valuable for pot culture, or if kept from year to year and grown in tubs, they become quite large trees, and bloom profusely. They will also bloom admirably if bedded out in the summer. There are several different classes of Hibiscus: one being a hardy herbaceous perennial that kills down to the ground every winter. Another class is our beautiful hardy Altheas, for a description of which see Hardy Shrubs. Still another class are annuals, grown from seed, for which see Seed Department. But the varieties here offered are by far the most beautiful and attractive. They can be easily wintered in the cellar.

The above cut gives a good idea of the appearance of some of the double varieties; but to our mind, the single varieties are the most showy.

If you want an almost endless variety of Flowers at a trifling expense, try one of our "E PLURIBUS UNUM" Flower Seed packets.

VARIETIES-OF HIBISCUS.

Auriantica. Flowers double, orange salmon. A novel and distinct shade.

Collierii. Flowers double, buff-yellow, with a distinct scarlet base. Very fine.

Cooperii Tricolor. A beautiful variegated leaved variety. Leaves olive-green, splashed and striped with white and pink. Flowers single crimson.

Denisonii. Large single flowers; color white, slightly tinged with rose. 20 cents.

Grandiflora. Very large, single, showy flowers; intense crimson scarlet.

Gen. de Courtigis. Very large, single, bright scarlet flowers. New. 20 cents.

Sub-Violaceons. Flowers enormous, semi-double; color bright carmine, tinted with violet. Probably the largest flowered variety.

Van Houtte. Large double scarlet flowers. A choice variety.

Versicolor. Very large single flowers; color crimson, banded or margined with white and rose. A choice variety.

Zebrinus. Double; striped and variegated with scarlet and yellow.

Price, except where noted, 12 cents each; 5 for 50 cents. The set of ten varieties for \$1.00.



H. Cornosa. Commonly called "Wax Vine."

A climbing vine, having thick leathery leaves, and producing umbels of the most beautiful pinkish, wax-like flowers. Don't cut the umbels off, as the flowers are produced from the same stems for several years. It requires rich light soil. It makes an excellent plant for a warm sitting-room, as it grows freely without direct light. Introduced from Asia in 1802. 20 cents each.

H. Imperialis. A distinct sort with scarlet flowers. The leaves are beautiful dark green, with a shade of yellow blended through them. A magnificent plant when in bloom. 25 cents.

H. Variegata. A variety with variegated foliage. The edge of the leaves are beautifully banded with white. 30 cents.

Hyacinth Candicans.



This variety has a majestic appearance; it resembles the Yucca, though not quite so large and grand. It throws up a flower-stem about four feet high, on which it bears from twenty to thirty pure white, bell-shaped flowers. We think they are hardy, but would advise slight protection for winter.

Price, good bulbs, 15 cents each.

CHOICE Double Hollyhocks.



These grand old garden flowers are now becoming quite popular. They are certainly one of our most showy and beautiful flowers for the garden or lawn. They were introduced from China in 1573. We offer nice young plants, grown from seeds of one of the finest collections in this country. If planted early in the spring they will bloom the first season, and if cut down as soon as through flowering they will bloom for several years. We offer the following colors: all quite double.

Pure White, Pink, Crimson and Yellow.

Price, 15 cents each; 4 for 50 cents.

HELIOTROPES.



These are well known and popular plants, grown for the exquisite fragrance of their flowers, which are indispensable for bouquets and designs. They are admirably adapted for bedding out in the summer, or for pot culture, as they will bloom quite freely all winter if given plenty of heat. The different shades of blue are the only colors yet known. They were introduced from Peru in 1757.

Price, except where noted, 8 cents each.

Albert Delaux. A new french variety of great beauty. Foliage beautifully variegated and mottled with bright golden yellow and green. Flowers rich blue, which contrast admirably with the variegated foliage. 15 cents.

Belle of Rosedale. A very strong grower. This variety produces immense trusses of pale blue flowers; almost white.

Grossmama. A new French variety with grand large trusses of silvery lilac flowers; an excellent grower. 15 cents.

Pres. Garfield. This variety produces immense trusses of rich blue and very fragrant flowers.

Mad. Bruant. Unquestionably one of the finest varieties we have ever seen. Plant of dwarf habit, though a strong and vigorous grower. It produces the largest trusses of flowers of any variety we have ever grown; flowers large, purple with large white eye. A remarkably free bloomer. 15 cents each.

Garibaldi. Flowers light blue and very fragrant.

Snow Wreath. The nearest approach to pure white yet attained. A free bloomer with large trusses of fragrant white flowers, sometimes tinted with blue. Foliage very large and broad. 12 cents.

The Novelty of the Season.

FOR illustration and full description of the most valuable novelty ever introduced, see page 40. Novelties are usually expensive luxuries, but this is an exception to the general rule. Don't think because we only ask 20 cents for a plant of the beautiful new climber, **MANETTA BICOLOR**, that it is of no value. If we may judge from its habit as seen in our houses the past season, it will certainly become one of the most popular climbing vines in cultivation. Our Colored Plate was made from vines grown in two-inch pots, and show them as they were in bloom December 1st. Do not fail to include one in your first order.

HYDRANGEAS.



This is a popular class of flowering shrubs from China and Japan; producing large heads of showy flowers in great profusion. They are valuable as decorative plants when grown in tubs. They require a shady situation, with an abundance of water. They can be easily wintered over in a cellar or pit; as they are almost hardy a little freezing will not injure them.

H. Hortensia. The well known and favorite old variety, producing large heads of pink flowers, which turn green as they grow old. 12 cents each.

H. Otaska. This variety produces immense heads of beautiful bright pink flowers. 15 cts.

H. Paniculata Grandiflora. For description see Hardy Shrubs.

H. Thomas Hogg. Immense heads of pure white flowers. This is one of the most desirable varieties we grow. 15 cents.

H. Cynoclada. A valuable new variety, producing immense trusses of bright rose colored flowers. The new growth of wood and flowering stems are of a deep purple color, giving it a distinct and attractive appearance. 15 cts.

H. Rosea. This is certainly one of the finest Hydrangeas in cultivation. It equals Thomas Hogg in freedom of growth and flowering qualities. The flowers are produced in large heads, and in color are a distinct, rich, rosy red. 20 cents each.

HEMEROCALLIS FLAVA.

"Lemon Lily." This beautiful old perennial, although not a Lily, resembles them very closely in form of flower. It is perfectly hardy and produces, in June, a profusion of clear lemon-yellow, Lily-like flowers in large clusters. When once planted it will take care of itself, and is certain to give entire satisfaction. It is a native of Siberia.

Price, 20 cents each.

NEW WHITE FRINGED HYDRANGEA.



H. Stellata Fimbriata. This beautiful new Hydrangea produces its immense trusses of pure white flowers in the greatest profusion. It differs from all other varieties in having each petal beautifully fringed or notched; giving it a novel and attractive appearance. It is a strong, healthy grower, and like all the other Japanese varieties, is almost hardy, requiring only slight protection; this fact makes this one of our most desirable cemetery plants. (See Cut)

Price, 25 cents each.

HABROTHAMNUS.

Newell. A winter blooming green-house shrub, introduced from Mexico in 1844. The panicles of beautiful and fragrant pink flowers are borne in great abundance. 15 cents.

IBERIS SEMPERVIRENS.

Hardy Candytuft. This is an excellent plant for cemetery decorating or bedding, as they bloom profusely early in the spring when other flowers are scarce. They are also desirable for winter blooming. The flowers are pure white and borne in tufts.

Price, 10 cents each.

LYCOPDIUMS.

Mosses. Beautiful fine green foliated plants that are admirably adapted for ferneries or warden cases. They thrive best in a moist, shady place. We grow several choice varieties.

Price, 10 cents each.

LAVENDER.

A choice old pot plant. Too well known to need description. Native of Europe. 8 cts.

ROCHEA FALCATA.

One of the most interesting plants we grow. It has thick, succulent leaves of a bluish-green color and peculiar shape. Flowers orange scarlet. From the Cape of Good Hope. 25 cts.

IMPATENS.

I. Sultana. This is certainly one of the most beautiful and distinct flowering plants of recent introduction. It is a persistent bloomer; being nearly covered with flowers the entire year. The flowers are nearly an inch in diameter, and of the most beautiful rosy carmine. It will undoubtedly become a general favorite. A grand plant either for bedding or pot culture. 20 cents.



I. Lucy. Quite distinct from I. Sultana. The flowers are larger, and of a soft bluish rose color. 20 cents each.

IVIES.

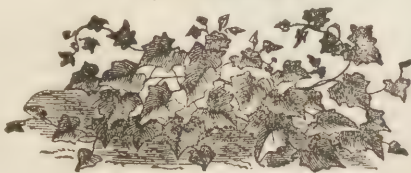
Everybody knows and loves the evergreen Ivy. It is of the easiest culture and is valuable for in the parlor; for vases or for on brick walls, etc. It delights in a cool shady situation.

English. The well known and common variety, grown so much in England.

Maculata. Deep green leaves, beautifully spotted and marbled with white.

Skeleton. Plain green, skeleton-like leaves.

Price, 8 to 20 cents each.

IVY, GERMAN.

German or Parlor Ivy. A very rapid growing variety, with smooth, glossy, light green leaves and small yellow flowers.

Price, 8 cents each.

JUSTICIA.

Bicolor. A beautiful flowering plant, suitable for pot culture. The flowers are white, with beautiful purple markings. They are of the easiest culture, and very showy.

Price, 15 cents each.

LINUM TRICYNUM.

One of our most showy and valuable winter blooming plants. The flowers are single, trumpet shaped, about two inches in diameter, and of the richest golden yellow; a novel color in winter blooming plants. They should be bedded out during the summer, potted in September, and with proper attention they will bloom freely during winter. The foliage should be moistened frequently to prevent red spider.

Price, 15 cents each.

LANTANAS.

We have but few bedding plants that bloom more continuously or afford greater variety of gay colors than the Lantana. They also do well when grown in pots, and may be trained in almost any desired form. They are easily wintered in any light dry cellar. Introduced from the West Indies in 1692. Their bright and changable colors make them very attractive and desirable.

Clotilda. Flowers yellow, changing to a beautiful rose and scarlet.

Innocence. Flowers are pure white, sometimes having a yellow centre.

Ignis. New. Brilliant fiery red. A dwarf and compact grower. 15 cents.

Harket's Perfection. Foliage green, beautifully mottled with yellow. Flowers buff and lilac.

Mad. Mail. Buff, changing to lilac; centre of each flower orange.

Pluie de Or. Flowers bright golden yellow. Of dwarf habit. A choice variety.

Roi des Rogues. Flowers rich orange, changing to scarlet.

Mac Mahon. Bright orange, changing to rich maroon. One of the best. 15 cents.

Protee. Flowers very large; color, beautiful orange when first open, changing to silvery red. Very fine.

Price, except where noted, 8 cents each.

The sett of 9 varieties for 75 cents.

⌘ Ipomea Noctiphiton. ⌘



“Moon Flower.”

THIS is now the most popular flowering climber in cultivation. So great was the demand for "Moon Flower" last season that it was impossible to supply the demand; everybody wanted it. As a plant of rapid growth to cover arbors, trellises, verandas, old walls, buildings, etc., this beautiful plant has no equal.

The flowers are pure white, from four to five inches in diameter, having a rich Jasmine-like fragrance. In the evening, when the flowers begin to open, they are the centre of attraction; as everybody runs to watch them as they one by one instantly fly open.

Many have been humbugged by florists who send out inferior varieties that were grown from seed. We guarantee our plants to be genuine; being all propagated from blooming plants.

Price, 12 cents each; 5 for 50 cents.



Ipomoea Learii.

—OR—

BLUE MOON FLOWER.

This is a beautiful, rapid growing variety; a native of Ceylon. Flowers, trumpet shaped, and about four inches in diameter; color, rich violet blue, with fine purple rays. The flowers are often produced in clusters of four or five each. It is a rapid climber, growing about twenty feet in one season. This is a fine companion for the white Moon Flower.

Price, 15 cents each.

THE TWO VARIETIES FOR 25 CTS.

LILY OF THE VALLEY.

This is one of the most lovely and popular little flowers in cultivation. It is perfectly hardy, and requires a rich, moist, and shady situation. The pendulous grace and great beauty of its spikes of purest white flowers make it indispensable for fine cut-flower work. It is largely grown and forced by Florists for the cut-flower trade.



Price, 8 cents each; 60 cents per dozen.

LOPESIA.

THE LOPESIA is a plant that is little known, and it certainly deserves more attention than has been given it. This is one of the most persistent winter blooming plants we grow; being literally covered with flowers from November to March. They are of easy culture. Introduced from Mexico on 1792.

L. Rosea. Small spider-like flowers, of a beautiful rose color.

L. Alba. Similar to the above, but having pure white flowers.

Price, 8 cents each.

It will be to your interest to examine our Vegetable Seed department before placing your order elsewhere. See Colored Pages.

Sir:

The Plants reached me March 30th; all were nice and fresh, and such nice large plants. Many thanks for extras. I have been more than paid for all I have recommended your firm, and will continue to do all I can for you. Respectfully, Mrs. A. G. M.

Coin, Iowa. April 3rd, 1889.

Respectfully,

Mr^s. A. G. M—.

IRIS KÆMPFERII.

This Japanese Iris is an excellent addition to the list of hardy herbaceous plants, and should be planted in a somewhat cool, moist situation. They are quite distinct from all the other varieties, and will compare favorably with some of the exotic Orchids.

Mixed varieties, 15 cents each; 4 for 50 cts.

JASMINE.

These are great favorites everywhere. In the South they are nearly hardy, while in the North they should be treated as pot plants. They are mostly from India, and are among the sweetest flowers in cultivation.

J. Grandiflora. (Catalonian.) A beautiful climbing winter blooming variety. It is highly prized for the exquisite fragrance of its pure white star-shaped flowers.

Poetica. Small white flowers, produced in the greatest profusion.

Revolutum. A half-climbing variety, with bright golden yellow and fragrant flowers.

Price, except where noted, 15 cents each.

MACKAYA BELLA.

A green-house flowering shrub, producing in winter a profusion of attractive, bluish purple flowers. 15 cents each.

WE DON'T
claim (as some do,) that our
goods are the only ones that are
worth anything and that all others are
worthless; BUT WE DO CLAIM THAT
THERE ARE NO BETTER
OFFERED ANYWHERE AT
ANY PRICE.

MARANTAS.

The markings of the leaves of these plants are handsome in the extreme. As decorative plants, or grown as specimens in the conservatory, they are exceptionally fine. They will thrive best in a warm, moist situation.



M. Zebrina. The foliage of this variety is large, light green, velvety, with bands of dark green. One of the most beautiful foliage plants grown. Introduced from Brazil in 1815. 35 to 50 cts each.

M. Bicolor. A smaller growing variety, having glossy green leaves, with a light centre and dark green blotches. 20 cents.

M. Massangeana. A new variety, having bright green leaves, with light veins and dark brown blotches. 25 cents.

MAHERNIA ODORATA.

Honey Bell. A beautiful fine leaved winter blooming plant from the Cape of Good Hope. It produces a profusion of small, bell-shaped, yellow flowers that emit a strong honey fragrance.

Price, 10 cents each.

MONTBRETIAS.

A very beautiful class of bulbous rooted plants, from the Cape of Good Hope. They are related to the Gladioli, which they closely resemble in habit of growth. They are of the easiest culture, and succeed admirably in the open ground like other bulbs. They can be wintered over in any cool place that is free from frost. The flowers are quite showy and attractive; resembling some Orchids in form and manner of flowering. They may also be grown as pot plants.

M. Cocosmiflora. Color intense orange and yellow. A very free bloomer; a single plant producing several spikes of flowers. Valuable for bouquets. 10 cents each.

The Novelty of the Season.



Manetta Bicolor.

It is with great pleasure that we offer this valuable novelty, because we believe it possesses more real points of merit than any other plant of recent introduction. Its remarkably continuous and profuse blooming qualities, the ease with which it can be grown, its attractive appearance, its adaptability for both pot culture and bedding, will all tend to make it one of the most popular climbing vines ever introduced. It is a rapid climber, soon climbing to the height of several feet over a trellis, string or anything within reach, and will be found indispensable for bay-windows, vases, baskets, etc. It also succeeds well when bedded out, as it grows rapidly and blooms freely all summer. Not being hardy, it should be potted up in the autumn. It is especially adapted to winter blooming; our plants, at this writing, (Dec. 20th,) are a perfect mass of bloom. Indeed, from what we have seen of it, we believe it to be a constant bloomer. For size, color and general appearance of flowers and vine, see above cut; also Colored Plate; both of which were drawn from vines grown in our greenhouses.

Single plant, by mail, 25 cts. each. If ordered with other plants, 20 cts; 6 for \$1.00.

NIEREMBERGIA GRACILIS.



The Nierembergias have whitish flowers, tinted with lilac, with a deep purplish lilac blotch in the center. The plants are slender and abundant of flowers, and almost perpetually in bloom; for baskets, vases, etc., we cannot recommend them too highly. They are tender perennials, suitable for house culture.

Native of South America. Price, 10 cents.

OXALIS.

O. Floribunda. This is probably one of the most valuable Oxalis grown. It is a continuous bloomer, and we know of no better plant for a hanging basket. Introduced from Brazil in 1829. We grow two varieties:

Rosea. Flowers rose colored. 10 cents.

Alba. Pure white flowers. 10 cents.

PANDANUS UTILIS.



"Screw Pine." So-called from the peculiar arrangement of the leaves on the stem. It is a beautiful plant; and is excellent for the centre of vases or baskets, or grown as a single specimen. It is unexcelled for room culture.

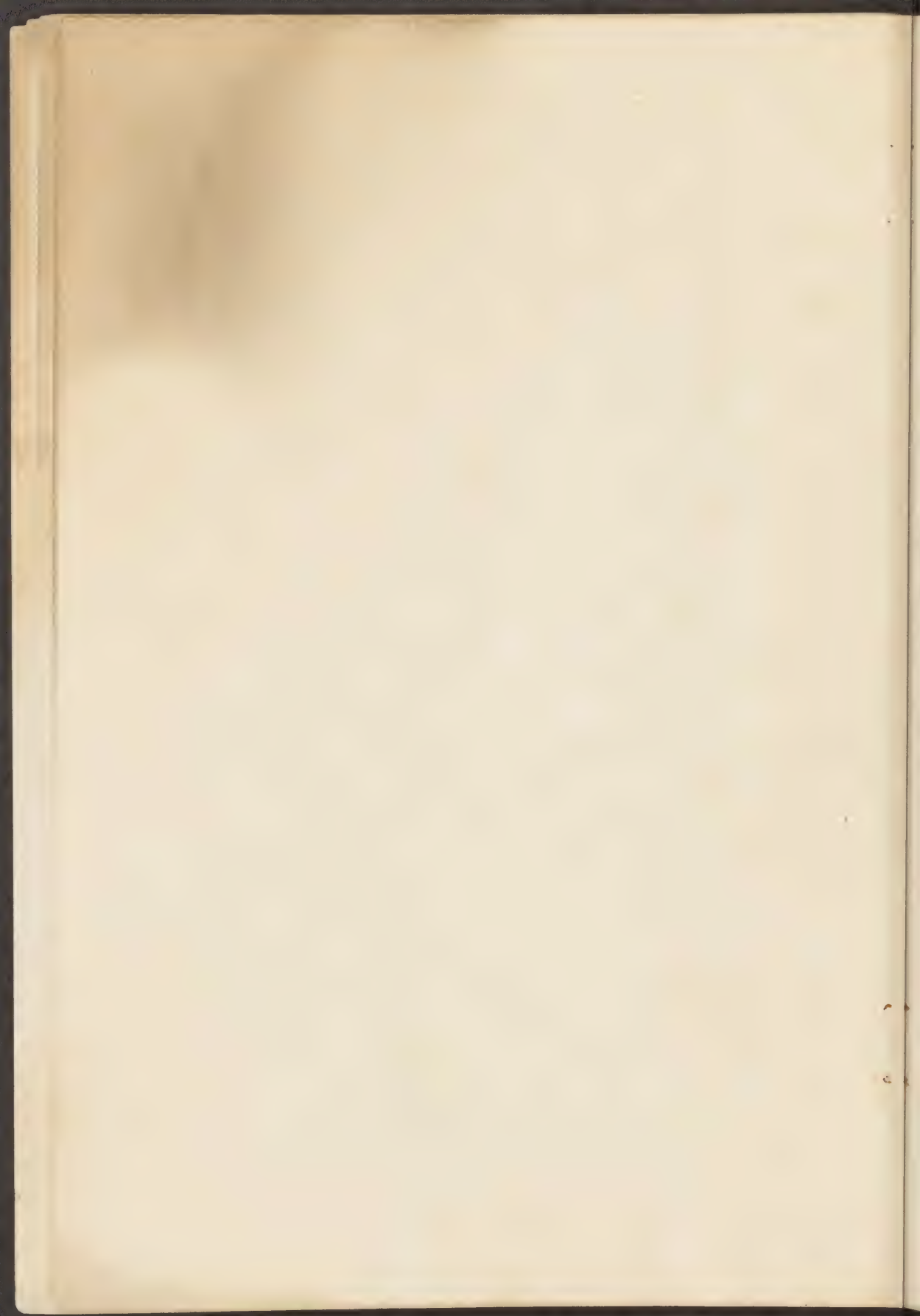
Price, 20 to 40 cents each.



STECHER LITH CO ROCHESTER N.Y.

Manettia bicolor

OFFERED BY
L. TEMPLIN & SONS.
CALLA, OHIO.



LILIES.



L. AURATUM OR "GOLD BANDED" LILY.

L. Batemanii. A Japanese Lily, producing bright apricot tinted flowers in July. 20 cts.

L. Superbum. The flowers are produced in large trusses of from 20 to 40 flowers from a single bulb. Color, yellow and red spotted. 20 cents each.

LILIES are one of the most desirable hardy bulbous rooted classes of plants in cultivation. Everybody should have an assortment of them. After planting they require but little care, and should not be taken up for several years, as they bloom more freely than if taken up annually.

L. Auratum. The "Gold Banded Lily" of Japan. This is unquestionably the best Lily grown. It is perfectly hardy, and will thrive in any good garden soil. A good bulb will produce from five to twenty flowers; each flower being from eight to ten inches in diameter. Color, pure white, with a beautiful golden band through the centre of each petal, and heavily dotted and splashed with velvety brownish crimson spots. The flowers are very fragrant. One of the most beautiful flowering plants we ever saw was an Auratum Lily that had been growing for several years without being disturbed. It had several stems about four feet high, each bearing from fifteen to twenty-five large flowers and buds. They delight in a light, rich soil and a cool, shady situation. Great care should be taken to select a place where water will not stand around the bulbs in the winter, as that would be sure destruction.

They should be planted about eight inches deep, in deep, rich soil, and in a shaded situation, as they dislike our dry hot sun. When once well established they increase in beauty each year.

The bulbs we offer are imported direct from Japan, and are very fine. They should be planted as early in the spring as possible.

Remember, this is not an untied novelty. There is no plant sent out that gives greater satisfaction.

We offer good, strong, Blooming Bulbs at the following prices:

Price, 25 cents each. 5 for \$1.00.

L. Lancifolium Rubrum. One of the most beautiful Lilies grown. The flowers are white, beautifully spotted with red. It is quite fragrant. 25 cents each.

L. Album Monstrosa. Flowers pure white, quite fragrant. One of the best white Lilies grown. 30 cents each.

L. Tigrinum. fl. pl. Double Tiger Lily. Flowers bright orange scarlet, with dark spots. A very fine variety. 15 cents.

L. Tennifolium. The beautiful Coral Lily of Siberia. Perfectly hardy and an early bloomer. Color, beautiful vermilion scarlet. 30 cents each.

L. Martagon. (Turk's Cap.) The flowers are purplish red, spotted with maroon. A profuse bloomer. 20 cents each.

L. Wallacei. Flowers erect; color orange, spotted with black. Blooms in August. A beautiful variety. 20 cents each.

NOTICE. Lilies should be ordered early in the season; not later than May 1st., as they cannot be forwarded with safety after they have commenced to grow.

PETUNIAS, DOUBLE.

Petunias were first introduced from South America. They have very showy and attractive flowers, and have become one of our most popular bedding plants. We offer several choice fringed varieties, including—

Pure White, Purple, and Blotched Sorts.

Price, 15 cents each; 4 for 50 cents.

PALMS.

PALMS are one of the most desirable classes of decorative plants grown. They are admirably adapted for room culture, as they are not effected by the dry atmosphere. Being of rather slow growth, large plants are always high priced.

We offer only small plants of a few of the most desirable varieties, which, with a few years growth, will make fine specimens.

Chamærops Excelsa. 15 cents each.

Corypha Australis. 15 cents each.

Curculigo Recurvata. 20 cents each.

Latania Barbonica. 15 cents each.

Seaforthia Elegans, 25 cents each.

It may be well to state here that young plants of Palms do not always resemble the illustrations you see of them; though as they grow older the leaves become broader, and split up as seen in the above cut.

PANSIES.



There is no use of our describing Pansies; everybody knows and loves them. It might be well, however to state that they require a cool, moist, shady situation, as they refuse to thrive in our hot summer's sun. We make a specialty of Pansies; importing the very best seed we can find from the leading Pansy growers. The plants we offer are grown from our "SUPERIOR" strain of seed, for description of which see Seed Department.

Price of Pansies, 5 to 8 cents each; 50 to 75 cents per dozen, according to size.

25 Small plants; by mail, for \$1.00.



PLUMBAGO, CAPENSIS ALBA.

PLUMBAGO.

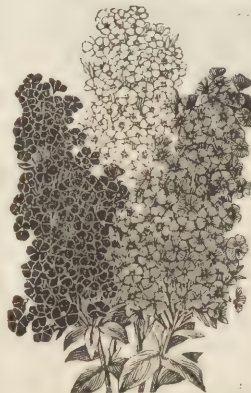
These are particularly desirable on account of their beautiful shades of blue: a color that is comparatively scarce among our flowering plants. Introduced in 1818 from Asia and Africa.

P. Capensis. A very pretty variety, producing large trusses of beautiful pale azure blue flowers in the greatest profusion. They are very attractive, owing to their peculiar color. They may be either bedded out during summer or grown in pots. 10 cents each.

P. Larpentæ. A low growing, or trailing variety; flowers rich indigo blue. Perfectly hardy. 10 cents.

NEW PLUMBAGO.

P. Capensis Alba. A valuable new variety, exactly like Capensis except in color, being pure white. Do not confound this variety with the old C. Alba; it is far superior in every respect. When bedded out in the summer it produces its large trusses of pure white flowers in the greatest profusion. Price, 15 cents.

PERENNIAL PHLOX.

Few plants give better satisfaction to the amateur than the Perennial Phlox. The ease with which they are cultivated, their entire hardiness, extended season of blooming, and varied and beautiful colors of the flowers, all tend to make them one of the most desirable plants.

We grow several choice named varieties, including all colors.

Price, Named varieties, 10 cents each.

Unnamed, 8 cents each. Six varieties for 40 cts.

CHINESE Dwarf Orange.

This is a beautiful dwarf growing Orange of bushy form and of the easiest culture, as it ripens its fruit under very ordinary circumstances. The flowers are pure white and quite fragrant. It is a very early and remarkably prolific variety, as it bears fruit when only a few inches in height. Fruit about one-half inch in diameter. Its only value is for an ornamental plant, yet it deserves a place in every collection, as it attracts more attention than a well grown specimen loaded with the edible fruit.

Price, 35 to 50 cents, according to size.

OLEA FRAGRANS.

Fragrant Olive. An evergreen shrub from China, that produces small, inconspicuous, pure white flowers. They are very highly prized for the exquisite fragrance of their flowers. Price, 25 cents.



CHINESE DWARF ORANGE.

POMEGRANATES.



These are handsome deciduous shrubs from North Africa and East Indies. They are very popular in the South where they are hardy. They are also valuable in the North, where they can be grown in boxes or tubs and wintered in the cellar.

P. Nana or James Vick. A dwarf variety that blooms profusely from July to November. The flowers are double, bright orange scarlet. A very beautiful variety. 15 cents.

P. Alba Pleno. A large growing variety, producing beautiful double, creamy white flowers. 15 cents.

P. Variegata. Double scarlet flowers, beautifully variegated or margined white. 20 cts.

The set of 3 varieties for 40 cents.

PRIMROSE.



Single. Few plants give better satisfaction than the Primrose, especially for winter blooming, for which they are particularly adapted. They should be kept in a cool place; a north window suits them best. They may be bedded out in the summer in a cool shady place. There is no plant that will produce more flowers during the winter months than the Primrose. We have a very fine stock of single varieties, embracing pure white, and the various shades of red, pink and lilac. Price, 15 cts each; 4 for 50 cts.

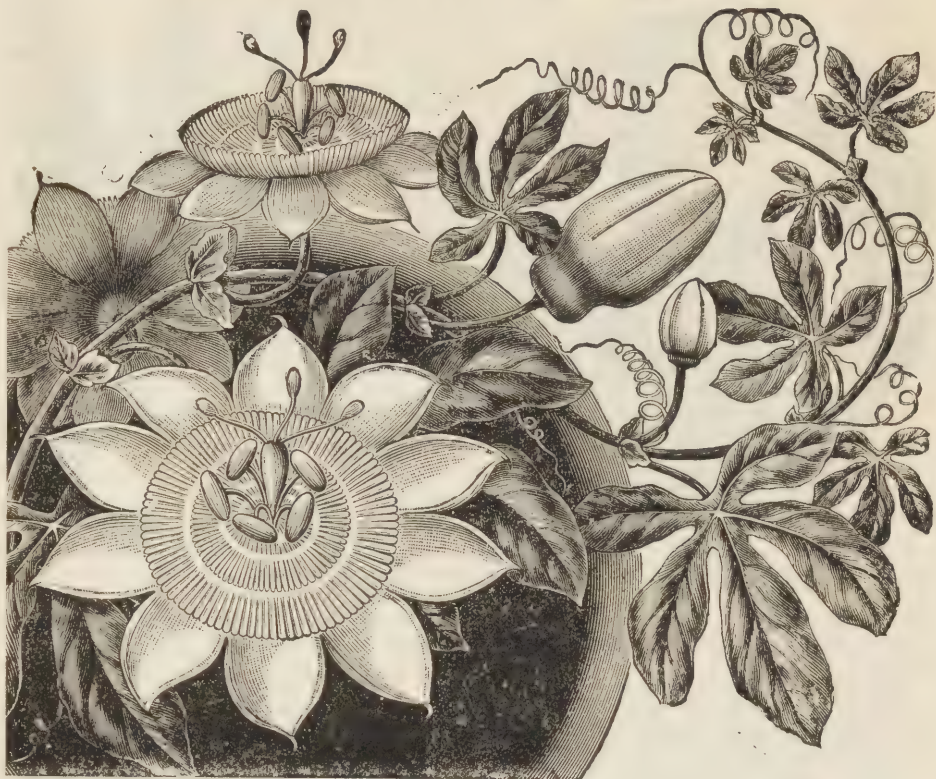
Double White. The flowers are perfectly double, pure white, and borne in the greatest profusion. A single plant will often produce 400 or more flowers during a winter. This variety cannot be grown from seed, and is therefore slow to increase and high priced. 35 cents.

RHYNCHOSPERMUM.

R. Jasminoides. A handsome evergreen green-house climber, introduced from China and Japan in 1840. It has white, Jasmine-like flowers that are exquisitely fragrant, and produced in great profusion during the spring months. A very desirable plant for pot culture.

Price, 20 cents each.

PASSIFLORAS.



PASSIFLORA, CONSTANCE ELLIOTT.

These are a class of very desirable rapid growing climbers for the house or conservatory in winter, or for training over verandas or trellises in summer. They have peculiarly shaped flowers that are much admired; many of them very beautiful.

P. Arc-en-Ceil. Flowers large and quite fragrant. Color all shades of white, citron color, blue. 20 cents.

P. Quadrangularis Variegata. This is a beautiful new ornamental climber, with large green foliage, beautifully dotted and splashed with bright golden yellow. Flowers very large and showy, and very fragrant. Certainly one of the most desirable varieties. 25 cents.

P. Trifasciata. Beautiful ornamental, metallic, variegated foliage, and small inconspicuous flowers. 20 cents each.

P. Constance Elliott. This will certainly become one of our most popular climbers. It is a rapid climber with beautiful green foliage, and would be valuable if it did not bloom. The flowers are pure white, with delicate coloring at the base of corolla. Will stand our severe winters if protected by mulching. Unexcelled for bay-windows. (See large Cut.) 10 cents each.

P. Pfordii. A strong, rapid growing variety, and one of the most continuous bloomers; color of flowers, pale blue and purple. A desirable variety. 10 cents each.



Vegetable Seeds.



PLEASE examine our Vegetable Seed Department, and see if there is not something that you want for your vegetable garden. We are very careful in *Selecting* and *Testing* seeds, as we realize the fact that in Seeds as well as in Plants, our future trade depends upon the quality of the stock we send out. Send us a trial order; no matter how small. In Plants we do not solicit orders less than \$1.00, as the cost of packing small orders is about as much as on large orders; but in Seeds we shall be pleased to fill your orders, no matter how small.

HARDY GARDEN PINKS.



These are among our most desirable hardy garden plants. The exquisite fragrance of their beautiful flowers should secure for them a place in every garden. With but one or two exceptions they bloom but once a year; in June.

Alba Fimbriata. Pure white, beautifully fringed. Quite double.

Anna Boleyn. Flowers large and double; color dark maroon, shaded with light crimson. A choice new variety. 15 cents.

Etna. Beautiful rose and white flowers.

Juliett. Beautiful white flowers with rose-colored centre.

Koh-i-noor. Beautiful pure white flowers rose centre.

Pumilla. White, with velvety maroon centre.

Snow. A valuable new variety. Flowers very large and double, pure white, fringed and very fragrant. Valuable for garden or cemetery planting. (See Cut.)

NEW PERPETUAL HARDY PINK.

Jean Sisley. In this we have a hardy garden Pink that blooms continually throughout the season. The flowers are single, light rose, with crimson centre. Very fragrant. This variety will certainly become very popular. 15 cts.

Price, 8 cents each;

The set of 8 varieties for 50 cents.

POTHOS AUREA.

A beautiful trailing or climbing plant from the Solomon Islands. Introduced in 1790. It has large, heart-shaped leaves that are beautifully marked and blotched with creamy yellow.

Price, 20 cents each.

PENSTEMONS.

These are among our most desirable hardy herbaceous garden flowers. In growth and habit they closely resemble hardy Phlox. They grow from 18 to 24 inches in height, and bloom continuously from July until frost.

Flowers produced in Gladioli-like spikes; shaded and mottled in shades of white, scarlet and crimson. The admiration of all who see them. They require a slight protection in severe climates during the winter months. Price, 15 cents each.



PEPEROMIAS.

These are very pretty, dwarf growing plants, that require a shady and moist situation. They are admirably adapted for baskets, vases, ferneries, etc.

P. Maculata. Beautiful leathery, variegated green foliage. 10 cents each.

P. Rosadæflora. Produces delicate white flowers in spire-like spikes. 10 cents each.

PRIMULA OBCONICA.

A SEMI-HARDY, EVER-BLOOMING PRIMROSE.



PRIMULA OBCONICA.

This plant is remarkable for blooming over ten months in the year, a habit very rare in nature, and is, we believe, as near an ever-bloomer as it is possible to obtain. It thrives with very little care and attention, in a cool as well as warm situation. Throws up numerous flower spike; each spike producing many flowers, having the true Primrose fragrance. The flowers are white, occasionally shaded to lilac.

PRICE, 20 CENTS EACH.

THE QUEEN OF FLOWERS.



THE ROSE is the "Queen of Flowers." No garden, however small, is complete without Roses. There are no flowers grown that are more universally admired than the Rose, and their cultivation is yearly extending, as it becomes more generally known that they are so easily grown, and that they can be procured at so trifling an expense. All that is necessary is to plant them in a bed of deep, fresh, loamy soil, well enriched with thoroughly rotted manure, and they are as certain to do well as a bed of Geraniums.

Roses of different species are to be found in all the principal countries, except Australia; none as yet having been discovered there. We are, however, indebted to China, India and Persia for the finest species. Nothing definite is known of the early history of the Rose, as to when it was first cultivated, etc.; although we find it mentioned in the earliest writings.

ROSES FOR POT CULTURE. The Monthly or Ever-Blooming Roses are the most suitable for pot culture, as they bloom continually, if properly treated. We would especially recommend the Polyanthas, as they are of the easiest culture, and will produce by far the most flowers. The pots should be well drained with bits of broken pots. Procure some fresh, well rotted sods, pulverize and mix with rich fresh soil and a little well rotted cow manure. When potting be careful to press the soil firmly around the roots. Keep them well watered during warm summer weather, but water only sparingly during fall and winter. Give them plenty sun-light and a temperature as near 60 degrees as possible.

WHAT VARIETIES TO PLANT.—We frequently receive orders for Hardy, Ever-blooming Roses, and when such orders come from the Southern States we can fill them to a letter; as there the different classes of Monthly Roses are all hardy, growing and blooming all summer, and need no protection. But when such orders come from the North, they are difficult to fill; as we have no Ever-blooming Roses that are entirely hardy. However, we would recommend planting the Monthly varieties even in the North; as they will bloom continually during the summer, and are more fragrant, and of more delicate colors than the Hardy varieties. Many of the varieties are almost hardy, and can be wintered over by pinning them down to the ground, and then covering with about six inches of leaves from the woods, with a few old boards or brush to keep them in place; or if taken up late in the fall, trimmed back, and planted in a box of earth and kept in a cool cellar, with just sufficient water to keep them from shriveling, they will come out fresh in the spring and soon commence to bloom.

"Will your Roses bloom this year?" We are frequently asked about the size of our Roses, and whether they will bloom the first season. In reply we would say that they are all strong and healthy plants, grown in 2 and 2½ inch pots, and will average from 6 to 8 inches in height and are all well rooted. The Ever-blooming varieties are many of them in bloom when sent out, and will all bloom profusely this summer.

Selection of Varieties. Those who are not acquainted with the different varieties will find it to their interest to leave the selection of varieties to us, as we are well acquainted with the different varieties, and will select those that will be more sure to give satisfaction. When the selection is left with us we always give extra, either in number or more valuable varieties.

Our Roses are all grown on their own roots. They are Not Grafted.

Our Stock of Roses. We now have in stock about 80,000 Roses, all in fine condition; grown exclusively for the mailing trade. While our list may not be as extensive as some, we have endeavored to grow only the best varieties. Our prices are so low that many think our plants must be almost worthless; to prove that our plants are as good as the best, we ask a trial order, and if not satisfactory we will refund the money.

General Collection

..*—OF—*..

Monthly & Ever-Blooming Roses.

Price, except where noted, your selection of varieties, 8 cents each; 14 for \$1.00.

20 Choice named varieties, our selection, for \$1.00.

Alfred Aubert. Bright rosy red. Very double and prolific. A valuable variety.

America. Salmon yellow; large and double. A vigorous grower.

Andre Schwartz. Bright crimson; well formed buds. A vigorous grower and profuse bloomer.

Appoline. Large, full and double; color, clear pink, dashed with crimson. A good old Rose.

Adam. Bright carmine pink; extra large size; very double.

Bon Silene. Beautiful deep rose. Fine formed buds and a profuse bloomer.

Bourbon Queen. Delicate satiny rose, with salmon shading; large, full and double. A free blooming variety.

Bougere. Bronzy rose color. Hardy, free and double. A fine rose.



TYPE OF TEA ROSE.

Catherine Mermet. Bright pink, shading to light silvery pink. Large fine buds. 12 cts.

Celine Forrester. Rich golden yellow. A fine rose, of climbing habit.

Chas Rovellii. Pure rose color; large and perfect. A valuable variety.

Caroline Custer. Creamy white. A strong grower and profuse bloomer.

Chromotella. Flowers clear yellow; large and fine.

Comtess de Barbatanna. Flowers large, cupped; color light pink. Very choice. 15 cts.

Clement Nabonned. A new French variety. Color, creamy yellow, shaded with light crimson. A strong grower and remarkably free bloomer.

Comtess Riza du Parc. Bright coppery rose, shaded and tinged with crimson.

Devoniensis. Beautiful creamy white, with rosy centre. Flowers large, full and very fragrant. 15 cents.

Duchess of Edinburg. Large and finely formed buds; color, clear brilliant carmine rose. Semi-double when open.

Duchess de Brabant. Soft rosy flesh color changing to deep rose. A grand old variety.

Gen. Shubelkein. Silvery pink, flushed with crimson. A strong grower and profuse bloomer.

Gen. Blanchard. White, shaded with flesh color. A strong grower.

Homer. Blush white, with rose centre. A strong vigorous grower.

Hermosa. Beautiful clear light rose. A constant and profuse bloomer. This is one of the most satisfactory Roses we grow.

James Sprunt. Rich dark crimson. A strong grower of climbing habit.

Jules Finger. Bright rosy scarlet. A vigorous grower and free bloomer.

La Pactole. Creamy yellow. Beautiful pointed, delicate buds.

La Phoenix. Brilliant red. A very free bloomer. Valuable for bedding.

La Tulipe. Large, full flowers, of excellent form. Color, white, shaded rose.

La Marque. Pure white; elegant buds and flowers. A climbing monthly.

Lady Warendor. Pure white, sometimes shaded with rose; of medium size; very fragrant. A very pretty Rose.

La Princess Vera. Ivory white, beautifully shaded with coppery yellow. Flowers large, full and fragrant.

Lily Meschensky. Color, bright rosy red. A strong grower. Very double and fine.



MARIA GILLOTT.

Maria Guillot. Unquestionably the best white Tea Rose we grow. A strong, healthy grower and free bloomer. Flowers large, purest white, and of the most perfect form, both in bud and when fully open. One of the most satisfactory Roses for bedding, producing its lovely buds and flowers throughout the season. Should be in every collection.

Mad. Rachel. Pure white tea-scented. A beautiful variety with well formed buds.

Mad. Bravy. Creamy white, with a blush centre; of good form.

Mad. Alfred Carrier. Flesh white, with a salmon centre. Of climbing habit.

Mad. Maria Moreau. Pale silvery pink, beautifully flushed with crimson and yellow. Flowers large, finely formed, full and sweet.

Maria Van Houtte. A lovely Tea Rose. Color bright yellow, delicately shaded with pale rose. A good grower and bloomer. 15 cents.

Mareshal Neil. This is certainly one of the largest and most beautiful Roses grown. The flowers are very large, beautiful in form and deliciously fragrant. Color, deep golden yellow. 10 cents each.

Mad. Camille, Extra large, very double and full. Color delicate rosy flesh, shaded with carmine. A desirable variety.

Mad. Russell. Creamy white with a blush centre. Large, very double and fragrant. A vigorous grower.

Mad. Joseph Schwartz. Color flesh white, tinged with rose; large clusters of well formed flowers. A strong and free variety.

Mad. Lombard. Beautiful rosy bronze, changing to salmon and fawn, shaded carmine; large full flowers. 15 cents each.

Mons. Furtado. Bright sulphur yellow; well formed, full and double. An excellent variety. 15 cents each.

Monthly Cabbage. Bright rosy pink. A very free bloomer.

Nina. A large, heavy rose, with large and smooth petals. Color deep blush.

Paulina La Boute. Beautiful salmon-rose, shaded fawn. Exquisite buds.

Perle des Jardins. Very large, full and finely formed. Color deep canary yellow. One of the very best. 12 cents each.

Safrano. Bright apricot yellow; semi-double; beautifully formed buds.

Souv. du Elsie Varden. Beautiful creamy white, shaded and mottled with rose.

Souv. Germain de St. Pierre. New. A vigorous grower and free bloomer. Color purplish red; semi-double. Buds of fine form.

Souv. d'un Ami. Color, deep rosy flesh, shaded with carmine. This is a lovely old variety. 12 cents each.

Souv. de Maria Detry. Pure white, flushed and tinted with rosy crimson. Very beautiful buds. 15 cents each.

Sombreul. Flowers pure white, beautifully tinged with silvery rose. Very fragrant, large and double. 15 cents each.

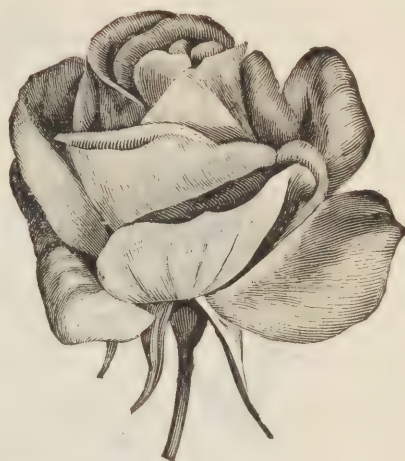
Souv. de Mad. Pernet. Color, soft rosy crimson, shaded with clear yellow. An elegant Rose. 15 cents each.

Viridiflora. "Green Rose." A great curiosity, but of no great value otherwise.

Washington. Flowers pure white. A vigorous climber. Blooms in clusters. A valuable variety for trellises.

White Mycrophilla. This is a distinct and valuable Rose. A strong grower, with small, glossy green foliage and beautiful, large, pure white, double flowers.

White Banksian. Another quite distinct variety. This is a lovely climbing Rose for the South, and Pacific coast. Distinct slender foliage. A rapid climber, producing miniature lovely white flowers in the greatest profusion. A native of China.



Pink Daily. Clear bright pink. A constant bloomer. Semi-double.

Queen of France. Intense bright crimson. A vigorous grower and perpetual bloomer.

Queen's Scarlet. Velvety scarlet; large and double. A continuous bloomer. Similar to Agrippina.

Reine des Massifs. Salmon yellow. Profuse bloomer.

Reve de Or. (Golden Chain.) A beautiful pillar Rose; being a rapid climber. Color pale orange yellow. Quite fragrant. 10 cents.

SELECT LIST

OF

* New and Scarce Monthly Roses. *

Price, except where noted, 12 cents each; 10 for \$1.00.

Chas. de Le Grady. A constant and profuse bloomer. Flowers dark crimson, richly shaded with purplish red, sometimes bordered with rose.

Fortunes Yellow. (Beauty of Glazenwood.) This grand Rose does not receive the attention it deserves. It is a native of China, and one of the most beautiful Roses grown. It is perfectly hardy anywhere south of the Ohio River. It is not a Monthly Rose, but continues in bloom a long time. Flowers quite large, of a rich bronzy yellow, and produced in great profusion. Of climbing habit. Should be in every Southern garden. 15 cents each.

Grace Darling. A vigorous growing Tea Rose. Blooms very freely from every growth. Flowers large, well formed; color creamy white, deeply shaded and tinted with pink. One of the best.

Henry Meynadier. Flowers very large and double, with shell-like petals. Color bright rose. Very fragrant.

Dr. Grill. Coppery yellow, with a fawny rose reflex. Quite distinct and desirable. 25c.

Mad. Jean Sisley. Pure white, faintly tinted with carmine; flowers large and well formed. A constant and profuse bloomer. 20c.

Mme. H. Defresne. Beautiful citron yellow, with coppery reflex; greatly admired for its combination of colors. 15 cents.

Mad. Scipion Cochet. A strong, robust grower. Centre of flowers deep yellow, changing to white, and delicately shaded with rose. 20 cents each.

Mad. de Vetry. A splendid dark colored Tea Rose. Color, dark red, with lighter shadings.

Papa Gontier. This is now one of our most popular new Roses. It is a strong grower and profuse bloomer. Extra large, finely formed buds; color brilliant carmine rose; semi-double when fully open. Quite distinct.



Louisa de La Rive. This elegant and new Rose will certainly give satisfaction. It is a robust grower and profuse bloomer. Color, soft rosy blush, delicately shaded with salmon and fawn. Flowers are of medium size, full and sweet. (See Cut.)

Rose Nabonned. Flowers large and full; color, rose, changing to salmon, tinted with amber and yellow; quite fragrant. A strong growing and free blooming variety.

Sunset. This valuable new Rose is a sport from the well known and popular old Perle des Jardins, which it resembles in everything but color; being a beautiful safron or apricot, tinted with orange. 15 cents each.

Princess of Wales. Beautiful long pointed buds; outside petals rosy yellow, centre rich golden yellow, delicately shaded with carmine and citron. 20 cents each.

Red Malmaison. Large, perfectly double flowers; color, bright glowing crimson; very bright, vivid, rich and velvety. A beautiful Rose. 25 cents each.

Princess Hohenzollern. A seedling from Papa Gontier. Blooms in clusters; color bright red. 20 cents each.

Susanna Blanchet. Outer petals a clear flesh white, with deep flesh centre. Of delicate fragrance, and quite attractive in form and color. 25 cents each.

HYBRID PERPETUAL ROSES.

This class of Roses is admirably suited for garden culture, for forming permanent Rose beds, hedges, etc., where hardy Roses are needed. They are perfectly hardy, and though not constant bloomers as the name would imply, they are nevertheless very desirable, as the flowers are of immense size and of the most brilliant colors; varying from pure white to glowing crimson, with all of the intermediate shades of blush, pink, rose, carmine etc. During their blooming season, in June, they are unequaled; and if cultivated and kept growing they will usually bloom quite freely during the autumn.

Price, except where noted, 10 cents each; 12 for \$1.00.

Anna de Diesbach. ("Glory of Paris.") Clear brilliant rose. Flowers very large and of a fine cupped form. One of the best.

Augusta Mie. Flowers very large, clear waxy rose colored; finely cupped. A strong and vigorous grower.

Baron de Maynard. Pure white, sometimes shaded with blush. A very pretty Rose.

Gloire Lyonnaise. White, slightly tinged with safron. The nearest approach to the much coveted yellow in this class. Flowers large, but only semi-double. 20 cents each.

Countess of Oxford. Glowing carmine; long pointed buds. A very free bloomer.

Mad. Thevenot. Bright lively red. Flowers large and very fine.

Mad. Chas. Wood. Extra large, full and double. Color, deep rosy crimson, shaded with maroon. A profuse bloomer. One of the very best. 15 cents each.

Mad. Gabriel Luizet. Flowers fine satiny rose, shaded with silvery rose; with darker shadings at the centre. One of the sweetest and most beautiful Roses. 20 cents each.

Coquette des Blanche. Pure white, sometimes tinged with pink. Quite free.

Duke of Teck. Dazzling light crimson scarlet. Quite distinct and fine. 20 cents.

Francois Levet. Soft chinese pink, delicately shaded with carmine. Large and fine.

G'n. Jacqueminot. This is still the most popular Hybrid Perpetual Rose grown. It is unexcelled in richness of color, fragrance and as a free bloomer. Color, rich velvety scarlet, changing to brilliant crimson. Quite hardy.

Jean Liaband. Crimson maroon, shaded with scarlet. Rich and fragrant.

Louis Van Houtte. Rich crimson, heavily shaded with maroon. Flowers beautifully formed and very double.

Lady Emily Peel. A charming variety. Color white, sometimes slightly shaded with pink. Full and very fragrant.

La Reine. Flowers rosy pink; large and very double.

Magna Charta. Very large, full and double. Color, clear rosy pink, beautifully flushed with crimson. A splendid Rose.

Mad. de St. Pulgent. Flowers dark crimson, shaded with violet.

Paul Neyron. This is the largest Rose in cultivation. Color deep rose; quite full and double. A very free bloomer. Splendid Rose for the garden. 15 cents.

Triumph des Beaux Arts. Metallic rose, flamed with scarlet. Flowers large, full and fragrant. A splendid rose.

Ulrich Bruner. Flowers large and full, with large shell-like petals; color, bright cherry red. A splendid Rose. 20 cents each.



• * MOSS ROSES. * •

Moss ROSES are greatly admired for the beautiful mossy covering on the buds. They are strong vigorous growers, perfectly hardy, and therefore very desirable for garden culture. They bloom but once a year, in June, but the buds and flowers are very large and handsome, and remain in bloom a long time.

Price, except where noted, 15 cents each; 8 for \$1.00.



Aphelia Purpurea. Color rose, beautifully shaded with lilac.

Countess of Murinais. Large, pure white and quite fragrant. Beautifully mossed. 25 cts.

Crested Moss. Bright pink buds, thickly crested with moss. Very beautiful. 35 cents.

Glory of Mosses. A magnificent variety, with very large and double flowers; color deep rosy carmine. Very mossy and fragrant.

Henry Martin. Flowers rich glossy pink, tinged with crimson. Beautifully mossed.

Purpurea Rubra. Violet purple; a very double and mossy variety.

Princess Adelaide. Bright rosy pink buds, beautifully mossed. One of the best.

Raphael. Large, beautifully mossed buds. Color, pinkish white, shaded with rose. Very fragrant. 20 cents each.

POLYANTHA ROSES.



POLYANTHA ROSES.—MINIATURE.

This is certainly the most desirable class of Roses ever introduced. They are what we would call everybody's Rose. They are exceedingly beautiful, and by far the most constant and profuse bloomers grown. You can depend on getting fully ten flowers from them where you get one from other varieties. The flowers are produced in clusters; often a hundred or more buds and flowers in one cluster. They are of dwarf compact habit and of the easiest culture. They are almost hardy, and can be wintered over anywhere, with good protection. Unsurpassed for cemetery planting. There is no plants we send out that gives as good satisfaction as the Polyantha Roses. We have grown an immense stock of them, and would insist on everybody giving them a trial.

Price, except where noted, 8 cents each.

Jeanne Drivon. The flowers of this variety are the largest of the class. Color pure white, occasionally beautifully shaded and clouded with bright rose; quite distinct and fine. 12 cts.

Little White Pet. One of the best. The flowers are an inch in diameter and of the most perfect form. Color, bluish, changing to pure white. Very desirable for cemetery planting. 8 cents each.

Perle de Or. A new and distinct variety. Color, similar to the old favorite Safrano. A decided step toward yellow in this class. 12 cts.

Paquerette. Flowers pure white and of the most perfect form. A very free bloomer. One of the best. 10 cents each.

George Farnet. Flowers of medium size, but produced in the greatest profusion. Color salmon, passing to bluish white. A valuable addition to this class.

Miniature. A grand little novelty of last season. Flowers quite small and of regular form; color white, slightly tinged with pink. Quite dwarf, but a vigorous grower and one of the most profuse bloomers we ever saw. Everybody should have it. (*See Cut.*) 15 cents.

Mignonette. Color, clear rosy pink. Flowers small, but handsomely formed. A lovely variety.

Mad. Cecile Brunner. Flowers beautiful salmon pink; very delicately formed buds; quite double. A free, vigorous grower.

Hybrid Tea Roses.



LA FRANC.

La Franc. This, although not a new variety, deserves special notice. It is fast becoming one of the most popular Roses grown. The flowers are very large and double, and of superb form. Color peach-blossom, shaded with pink and silvery rose; a most delicate and pleasing color. Its fragrance is unsurpassed. The above cut is a good representation of the flowers. 15 cents each.

Pierre Guillot. Bright dazzling crimson, passing to brilliant carmine; flowers large, very double and full. A free bloomer, and of dwarf compact habit. 25 cents each.

THIS is a comparatively new class of Roses, produced by crossing the varieties of Hybrid Perpetuals and Teas. The great advantage claimed for them is that they combine the free flowering qualities of the Tea class with the rich coloring and hardiness of the Hybrid Perpetuals. Although not perfectly hardy they come the nearest filling a long felt need of a class of hardy ever-blooming Roses.

Antoine Verdier. Bright, silvery rose, shaded rich carmine; blooms very freely the entire season. Extra fine. 20 cents each.

Cameons. Extra large and full flowers; color beautiful salmon pink, flushed with carmine. A beautiful Rose. 20 cents each.

Meteor. A valuable plant either for pot culture or bedding purposes; of strong, bushy growth, producing large quantities of finely formed, deep crimson scarlet flowers. Very free flowering and of decided merit. 20 cts.

Riene Maria Henriette. Fine cherry red; large and handsome both in bud and flower. A remarkably strong grower, of climbing habit. Hardy with slight protection. This variety is usually classed among the Teas, but we think it properly belongs with this class. 10 cents.

Triumph de Angers. Bright fiery red, changing to dark purple crimson. Flowers very double and fragrant. A very free blooming variety. 20 cents each.

Mad. Schwaller. An excellent new variety, producing large, lovely pink flowers. 25 c.

Our Superb Mixed Gladioli.

WE desire to call special attention to our **SUPERB MIXED GLADIOLI BULBS**, as offered on page 31. We do not believe there is an article offered in this Catalogue that will give better satisfaction for the money expended, than a dozen of these bulbs. Don't fail to include them in your order.



Climbing Roses.



HARDY ROSES are very desirable for training over arbors, trellises, verandas, etc. They grow from ten to fifteen feet in height and are perfectly hardy. They bloom but once a year, during June, and are then one of our most beautiful classes of Roses.

Price, except where noted, 8 cents each.



Baltimore Belle. Pale blush, nearly white. Flowers very double and borne in clusters. A choice Rose.

Mrs. Grunnell. Flowers soft rosy blush, becoming almost white. Borne in clusters.

Pride of Washington. Color, rose, shaded amaranth. Flowers very double and fine.

Seven Sisters. Flowers produced in clusters; color varying from almost white to crimson.

Tennessee Belle. Bright pink flowers, produced in clusters. A slender, graceful grower.

HARDY CHINA ROSE.

Caroline Goodrich. A vigorous grower. Blooms in clusters of ten to fifteen flowers each. Color, brilliant deep red; very double. A grand Rose for the South, but unfortunately not quite hardy in the North.

Mad. Plantier. This variety is highly esteemed by all for its bushy form and the great profusion of its pure white flowers. Very valuable for cemetery planting. 15 cents each.

SMILAX.



One of our most beautiful and popular climbing vines. A native of the Cape of Good Hope. Its glossy green foliage makes it indispensable for wreathing, festooning, and all kinds of cut-flower and decorative work. It is an excellent plant for room culture if given plenty of room for the roots, and a liberal supply of water. They may be trained upon strings.

Price, 10 cents each.

RUSSELLIA JUNCÆA.



A very graceful plant from Mexico. It has graceful drooping branches and produces a profusion of bright scarlet tube-like flowers. It blooms continuously. A very desirable plant for baskets, vases, etc.

Price, 10 cents each.

ROSEMARY.

A choice old herb for the garden or pot culture; highly prized by many. 10 cents.

PARIS DAISIES.

(MARGURITES.)

A very popular and easy growing class of plants. They are valuable for cut flower work during winter and early spring.

White. Pure white, single flowers, consisting of a single ray of white petals around a yellow disc. Valuable for cutting.

Yellow. (Etoile de Or.) A golden yellow variety of fine form and large size. Much prized for corsage bouquets, etc.

Price, 8 cents each. The two for 15 cents.

PILEA, SERPYLLIFOLIA.

"Artillery Plant." This is a beautiful and interesting plant from the West Indies. It has fine, moss-like foliage and small pink flowers, which, when opening produce a snapping sound and a little cloud of smoke; hence the name.

Price, 10 cents each.

SAXAFRAGA.

Wandering Jew. (Strawberry Geranium.) A well known and popular old plant, that is unsurpassed for hanging baskets, vases, etc.

Price, 10 cents each.

STREPTOSOLON JAMESONII.

This is a free blooming plant from Central America. It is of the easiest culture and produces large clusters of deep orange colored flowers, changing to rich scarlet. It blooms quite freely from March to June. *Price, 15 cents.*

STAPELIA.

This is a genus of curious green-house plants, with showy, star-shaped flowers, which smell so like carrion that flies have been known to lay their eggs upon them. The flowers are buff yellow, with maroon markings. Their offensive odor is nothing against their attractiveness. Introduced from the Cape of Good Hope in 1710. They are very succulent, and should be planted in rather poor soil and watered very sparingly.

Price, 15 cents each.

SALVIAS.**FARANACEA.**

These are very attractive plants, of easy culture. They are highly prized for bedding, as they bloom profusely throughout the summer. *S. Splendens*, the most popular variety, is a native of Mexico, and was introduced in 1822. Several of our most valued varieties are sports from it.

Faranacea. Flowers beautiful light blue, produced on spikes from 12 to 18 inches long. Almost hardy here. A very beautiful variety. *15 cents each.*

Marmorata Nana. A sport from *S. Splendens*, having flowers that are beautifully mottled and striped with scarlet and white.

Mrs. Stephens. Crimson maroon flowers. A very free bloomer.

Mrs. Mitchell. A distinct variety, with purple crimson flowers. Habit similar to *S. Splendens*.

Patens. A beautiful variety, with bright blue flowers.

Rutilans. (Apple Scented.) Flowers produced very freely, on neat spikes; color, intense crimson magenta. Foliage very graceful, with a very agreeable fragrance. Desirable.

Splendens, (Scarlet Sage.) This is the popular old variety, known and grown by almost everybody.

Splendens Alba. Identical with *Splendens* except in color, which is pure white.

Price, except where noted, 8 cents each

STEVIAS.

Winter blooming greenhouse plants from Mexico. They produce small white flowers in the greatest profusion from November to January. *Price, 8 cents.*

SERISSA.

An elegant little flowering shrub, with small, glossy green foliage, and producing continually throughout the year, a profusion of small, and very double, delicate pure white flowers. A very desirable plant for any collection.

Price, 20 cents each.

TIGRIDIA.

The Tigridia is a Summer flowering bulb and should be planted in the open ground in May. It commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in Autumn the bulbs should be lifted, dried and stored in the cellar like Gladioli. It is one of the easiest plants to cultivate, and always sure to bloom abundantly in any situation. Introduced from Mexico in 1796.

T. Grandiflora Alba. The flowers of this variety are large, of a pearly white color, marked at the base of each division with large spots of a reddish brown or chestnut color on a yellowish ground, forming a fine contrast with the white petals. This is a grand acquisition to our Summer borders and a grand companion to the already known and admired varieties of this family. 15 cents each; 10 for \$1.00.

T. Conchiflora. Flowers a beautiful shade of yellow, spotted with crimson. 10 cts. each.

T. Grandiflora. Very large, bright crimson, centre variegated with yellow. 10 cents.

ONE BULB OF EACH FOR 25 CTS.

**TRADESCANTIAS.**

The following varieties of Tradescantias, often called "Wandering Jew," all have beautifully marked foliage, and are very fine for hanging baskets, vases, etc. Tradescantias were first introduced in 1629.

T. Zebrina. The leaves are dark green, beautifully marked with a silvery stripe. A native of South America. 8 cents each.

T. Joseph's Coat. Leaves beautifully striped with red, green and olive-green. 8 cents.

T. Multicolor. Leaves beautifully striped white, crimson, and bright olive-green. This is a choice new variety which will prove to be a valuable acquisition to our list of basket plants. It is of creeping or drooping habit. 10 cents.

VERONICA.

A beautiful class of plants that bloom in the autumn and winter, producing dense spikes of tiny, lilac-colored flowers. 10 cents each.

TRITOMA.

T. Grandiflora. ("Red Hot Poker," or "Flame Flower.") A splendid half-hardy flowering plant from South Africa. It produces, in autumn, magnificent spikes of brilliant crimson and yellow flowers that are very striking and beautiful. They bloom during September and October and will always attract much attention. They are hardy South of Ohio, but should be wintered in a cellar in the North. 15 cents.

TUBEROSES.

It would seem almost useless to describe this popular old flower, but it may be of interest to many to know that it was first introduced into France, from the West Indies, in 1530. The double varieties, however, were originated in Holland, from seed, at a more recent date.

TREATMENT. There is probably more failures in getting Tuberozes to bloom than most any other plants grown, owing to a lack of knowledge of their treatment. They usually will not bloom before they are two or three years old, but the greatest difficulty is in keeping them over winter. They should be thoroughly dried and put in a warm place where they will be certain not to get chilled; if allowed to get too cold the flower germ will be destroyed, though they may grow quite freely. The Tuberose delights in a strong, rich soil; deep and moist.

Double Italian. One of the most delightful summer blooming bulbs grown. It throws up flower spikes about three feet high, with an abundance of waxy white, fragrant flowers. For early flowers the bulbs should be started in February or March. For a succession of flowers plant at intervals until first of June. (See Cut.)

Perle. The value of this over the common variety consists in its much larger and imbricated flowers, and its dwarf habit, growing only about eighteen inches high; therefore, being much more desirable for forcing, though many prefer the old variety.

PRICES:

Extra Selected, strongest blooming bulbs, 10 cents each; \$1.00 per dozen.

First Class, all good strong blooming bulbs, 7 cents each; 75 cents per dozen.

Medium, all blooming bulbs, 5 cents each; 50 cents per dozen.

NOTICE. We have found from experience that the best Tuberose Bulbs in the market are grown on Long Island, and as we wish to handle the best, we have contracted with the leading grower there for our supply; therefore we do not hesitate to say that our bulbs will be equal to the best. Owing to a very large demand last season, we were obliged to send out a few bulbs that were rather small; and we would say here if any of our patrons were not successful with the bulbs received, we will furnish such persons with extra selected bulbs at one-third price, which is barely sufficient to pay for packing and postage.



YUCCA FILAMENTOSA.

A hardy tropical looking plant, with long pointed, green leaves, covered with threads; giving the name of "Adam's Needle." It has large, creamy white flowers, borne on stems about four feet in height, and retaining their beauty a long time. Blooms in August and Sept. 20 cents.



SANTOLINE.

This is a pretty little plant, with delicate, lace-like, fragrant foliage. 8 cents each.

THYME.

Small growing, trailing plants, with delicate and very fragrant foliage. Suitable for baskets, vases, etc. We grow three varieties: **Golden, Silver & Lemon.** 8 cts; the three for 20 cts.

VINCAS.

These are drooping plants, much used for vases or baskets, with beautifully variegated foliage. They are among the best and hardiest of our small plants for the purposes designated.

V. Harrisonii. Leaves dark green, with a light green centre. Flowers light blue.

V. Variegata. Leaves glossy green, margined white. Blue flowers. A rapid grower.

Price, 8 cents each.

VERBENAS.



VERBENAS are now one of our most popular bedding plants in cultivation. They afford constant bloom throughout the season in an almost endless variety of colors and markings. Nothing can be more brilliant and striking than a bed of Verbenas. They originally came from South America, about a half century ago; but the beautiful varieties we now have are of more recent introduction; being hybrids produced from seeds.

New varieties are being constantly introduced and old ones discarded, so that it is difficult and we might say useless to offer a long list of named varieties. We keep adding the best new varieties from year to year, and aim to keep about 25 of the most distinct and valuable varieties.

COLORS PREFERRED. When ordering please state what colors you prefer. In all cases where colors are not mentioned we will give an assortment of varieties, usually all different.

Price, Mixed colors, 5 cents each; 50 cents per dozen; \$4.00 per 100.

If named, or colors kept separate, 8 cents each; 75 cents per doz.

PLANTS BY MAIL — OUR SPECIALTY. —

BEFORE placing your order for Plants, we would advise you to examine your Catalogues fully and ascertain whether *Safe Arrival* and *Satisfaction* are *Guaranteed*. We wish to call your attention to the fact that some of our most prominent Floral Establishments are endeavoring to break down the system of forwarding Plants by Mail; claiming that it is all wrong, and that all Plants should be sent by Express, and refusing to guarantee unless sent in that way.

We have always made a Specialty of Mailing Plants. Having carefully experimented on the different modes of packing, we have as a result, adopted what we believe to be the most perfect system. We do not hesitate to **GUARANTEE SAFE ARRIVAL** of all the Plants we send out. No matter where you live, whether in Ohio or California, Maine or Texas; we will deliver your plants in a live condition. We would suggest, however, that persons living at a great distance should order in the early Spring, or Autumn months; as it is more difficult to forward Plants, either by Mail or Express, during the hot Summer months.

VIOLETS.



The well known hardy English sweet Violets are highly prized for their delightful fragrance. They bloom profusely in the spring and also during autumn. In extremely cold localities they require some protection during winter.

Swanley White. This valuable variety is a sport from Maria Louisa. It blooms as freely and is in every way equal to its parent. The flowers are large, very double, and of the purest white. This is, unquestionably, the best white Violet ever introduced.

Belle de Chatenay. Flowers pale blue, almost white; double and quite fragrant.

Maria Louisa. Very double purple flowers, with white centre. One of the best.

White Czar. Flowers single, pure white. A strong grower and free bloomer. 12 cents.

Victoria Regina. A new variety, producing large, single, purple flowers. 15 cents.

*Price, except where noted, 10 cents each.
The 3 double varieties for 25 cents.*

Select List

★ — OF — ★

CHOICE HARDY SHRUBBERY, — ★ Climbing Vines, &c.

WE offer in this list only such Plants, Shrubs, &c., as are perfectly hardy. No garden should be without a good selection of these permanent ornaments. When once planted in a suitable place they will increase in size and beauty from year to year, and require but little care. The season of bloom of the different sorts extends over nearly the whole year, though the greatest show is to be expected in the spring and early summer.

Hardy Plants will be readily distinguished from others when received, by the *Label*, which will be printed with **Red Ink**.

AKEBIA QUINATA.

This is a hardy climber, of rapid growth, that is suitable for large arbors or trellises in a sunny or shady situation. It produces small, pretty foliage, and small chocolate-brown flowers. It is a rapid grower, often making a growth of 20 feet in a season, and is valuable for covering old trees, fences, etc. Foliage is quite fragrant. It was introduced from China in 1844.

Price, 15 cents each.

ALTHÆAS.

These are hardy shrubs, of very easy culture, that produce large, double, showy flowers, that resemble Hollyhocks, throughout the summer and autumn. They are really one of our most desirable flowering shrubs. We offer two choice varieties.

Double White and Double Rose.

Price, 15 cents each.

AMPELOPSIS.



AMPELOPSIS VEITCHII.

AMPELOPSIS.

A. Veitchii. It is also called "Japan Ivy," "Boston Ivy," etc. This beautiful hardy climbing vine is a native of Japan, and is, without doubt, one of our most valuable hardy climbers. It grows as rapidly as the old Virginia Creeper, is perfectly hardy, and will cling to any wall, old tree, fence, etc. The foliage is small on young plants, but increase in size as the plant becomes larger; they are bright olive-green during the summer, changing to scarlet in the autumn. This variety is becoming more popular every season, and deservedly so, as it certainly has no equal. (*See Cut.*)

Price, 15 to 25 cents; according to size.

CALYCANTHUS FLORIDUS.

A native of our Southern States. A perfectly hardy deciduous shrub, that will grow in almost any soil or situation. The flowers are velvety-purple, quite double and deliciously fragrant; remaining in bloom for a long time. It is commonly called "Sweet-scented Shrub."

Price, 20 cents each.

HONEYSUCKLES.

These are among our most valuable hardy flowering vines. The delightful fragrance of their flowers make them very popular. The most valuable varieties of this extensive genus of plants are from China and Japan. They are properly called *Lonicera*.

Halliana. Flowers white, changing to yellow; very fragrant. Blooms freely from June to October. 10 cents each.

Japan Golden. A very beautiful variety, having light green foliage, beautifully veined with golden yellow. Flowers yellow and very fragrant. 10 cents each.

Monthly Fragrant. A rapid grower and constant bloomer. Flowers large and very fragrant; color red and yellow. 15 cents each.

Scarlet Trumpet. A strong, rapid grower; blooms very freely the entire season; bright red trumpet-shaped flowers. 15 cents.

CORNUS SANGUINEA.

A strong growing shrub, producing clusters of fine white flowers. The stems and branches turn to a bright blood red in winter. 20 cts.

DEUTZIAS.

These are among the most desirable hardy shrubs in cultivation. Like many other of our valuable flowering shrubs, they are natives of Japan. The flowers are produced in racemes from four to six inches long, and in the greatest profusion.

D. Gracilis. Of dwarf compact habit. The flowers are single, pure white, and borne in such profusion as to completely cover the branches.

D. Crenata fl. pl. A strong growing variety, with flowers that are very double, white, occasionally tinged with pink. Very desirable.

Price, 12 cents each.

SPIREAS.

Spiræas are hardy deciduous flowering shrubs of the easiest culture, and are very desirable for planting in cemeteries or the lawn.

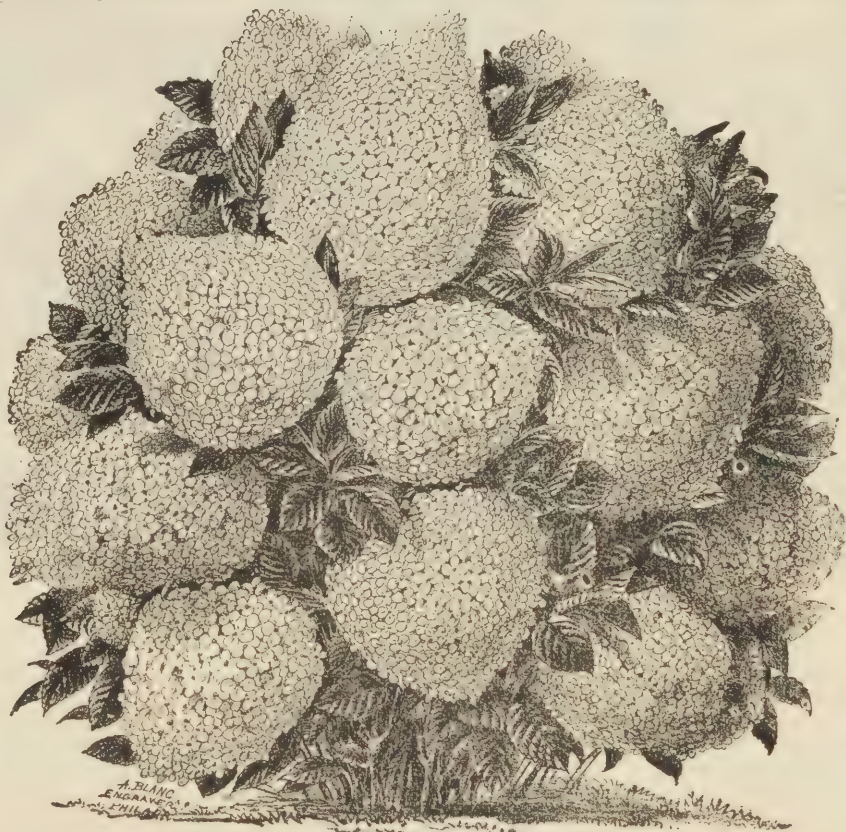
S. Billardii. The beautiful rose colored flowers are produced in spikes, during July and August.

S. Prunifolia. Flowers like double white Daisies. An early and profuse bloomer.

S. Van Houte. A beautiful variety with pure white flowers, produced in clusters.

Price, 15 cents each; 3 for 40 cents.

HYDRANGEA PANICULATA GRANDIFLORA.



HYDRANGEA PANICULATA GRANDIFLORA.

THIS is unquestionably one of the most valuable hardy flowering shrubs in cultivation. It attains a height of from three to five feet and is perfectly hardy in all parts of the country; requiring no protection whatever, in the severest climate. The flowers are borne in immense pyramidal panicles nearly a foot long; they are pure white when first open, gradually changing to bluish and pink. It commences blooming in July; the panicles remaining in perfect condition until frost. The plants should be cut back every Spring at least one-half of the last season's growth, as the flowers are produced on the new wood, and are much finer when treated in this way. This is one of the most desirable plants for cemetery planting we know of. Was introduced from Japan. Price, according to size, 15 to 25 cents each.

Superb Mixed Gladioli.

We wish to call particular attention to the fact that our bulbs were grown on our grounds, from the best strain of **French Hybrid Seeds**. So great was the variety and variation of colors that we were unable to find two just alike. See page 31.

CLEMATIS.

Popular climbing vines, that are highly prized for their large, showy flowers. They are perfectly hardy but die down to the ground every winter.

C Jackmanii. This is the most popular Clematis in cultivation. The flowers are four to six inches in diameter, of an intense violet-purple color, and produced in great profusion from July until frost. 60 cents each.

Duchess of Edinburg. Without doubt the best of the double white varieties. A very free bloomer. Sweet scented. 60 cents each.

Star of India. Reddish violet purple, with red bars. Quite distinct. 60 cents each.

Henryi. Creamy white; large and fine. A very hardy and strong growing variety. 60 cts.

The sett of 5 varieties for \$2.00.

SYRINGA GRANDIFLORA.

The Syringa Philadelphus or Mock Orange is one of the most desirable shrubs grown. The fragrance and beauty of its pure white flowers make it a universal favorite. It grows to a height of ten feet, and when in bloom presents a beautiful appearance. They are perfectly hardy and withstand our severe winters without the slightest injury. 15 cents each.

S. Flore Pleno. A fine dwarf variety, with double cream-colored flowers. 20 cents.

WISTERIA.

W. Sinensis. A very rapid growing, hardy climber, that grows fifty feet or more in height, and produces long racemes of light purple flowers. This is unquestionably one of the most beautiful ornamental, hardy, flowering, climbing vines in cultivation. They will grow, and bloom profusely under almost any circumstances. This variety was introduced from China, in 1818. Price, 25 cents each.

EXOCHORDIA.

E. Grandiflora. A valuable new hardy shrub with light colored foliage and wood. It produces a great profusion of lovely pure white flowers. It is a strong, vigorous grower and will undoubtedly become one of our most popular flowering shrubs when better known. Was introduced from Northern China, a few years since, and as yet comparatively little known.

Price, 25 cents each.

LILACS.

Common White. Everybody knows the old fragrant and beautiful Lilac. We offer the pure white variety. 15 cents.

SYMPHORICARPUS.

S. Racemosus. "Snowberry." This is a well known hardy flowering shrub that produces beautiful pinkish flowers, in loose racems, which are succeeded by large white berries that remain on the bush until nearly winter, making it conspicuous in the border. 10 cents each.

PYRUS JAPONICA.

Japan Quince. This is one of the most beautiful of our hardy flowering shrubs. The flowers are bright scarlet, and are produced before the foliage is fully grown, in the early spring. 20 cents each.

VIBURNUM.

V. Opulus. "Snowball." This is a well known hardy deciduous shrub from Europe and Asia. The flowers are pure white, produced in large heads or balls, resembling real snow-balls.

Price, 20 cents each.

WEIGELIA.

This genus of very ornamental hardy deciduous shrubs was introduced from Japan and China in 1843. They bloom during June and July, and in so great profusion as to almost entirely hide the foliage. Desirable for grouping, or as specimen plants on the lawn. It is safe to say there is no shrub more deservedly popular. Should find a place in every collection.



Rosea. A beautiful variety with rose colored flowers, produced in the greatest profusion.

Nana Variegata. A very ornamental variety, having green leaves, broadly margined with creamy white. Flowers light rose. A dwarf grower; admirably adapted for small gardens or lawns.

Candida. A strong growing variety, producing pure white flowers in great profusion. One of the best.

Price, 15 cents each. The three for 40 cents.

Flower Seed Department.

It is gratifying to us to see the remarkable increase in our Seed trade. Our sales last season were fully double that of any previous year. Why this great increase? By carefully examining the following pages you will learn what we believe to be the cause of this great increase of trade. We have found that almost invariably the purchaser wishes to secure as great a variety of seeds in each packet as possible. In order to meet this want we have adopted the plan of selecting as many different varieties as possible, and instead of offering each variety separate, we mix them thoroughly and fill each packet from this mixture. As an example see our Prize Asters, (page 66) and then compare it with any other catalogues you may have. Also see Balsums, Mignonette, Pansies, Poppies, &c., &c. To this system of selecting and mixing varieties, more than anything else, do we attribute the increased demand for our Seeds.

We exercise the greatest possible care in selecting our Seeds, knowing well that our future success depends largely on the quality of the Seed we handle. The greater part of the Seed we offer were grown for us, by one of the most popular and extensive Seed growers in Germany; (in fact, the greater part of the Flower Seeds sold in this country are grown in Germany) others we purchase in France, Great Britain, &c., and some are grown on our own grounds, where we exercise great care, and weed out all inferior plants as soon as they bloom, that Seed may be saved only from the most perfect flowers.

FLOWER SEEDS ARE CLASSED IN THREE CLASSES, AS FOLLOWS:

HARDY ANNUALS. This class includes all the varieties that may be sown in the open ground and will bloom and mature seed the first season.

HALF-HARDY ANNUALS are those varieties that flower and mature seed in the open air, but need to be started in a greenhouse, hot-bed or sunny window.

BIENNIALS and PERENNIALS. Biennials are those varieties that do not usually bloom the first season, but are only in perfection the second season. Perennials continue to flower for several seasons. Many of these may be sown and treated same as Hardy Annuals, but the more tender varieties should be sown as directed for Half-hardy Annuals.

HINTS ON SOWING SEEDS.

A great many amateurs fail to get their Seeds to grow and then condemn the Seeds, when the fault is in the treatment. Our space will only allow us to give very brief directions, though if followed out, will insure success, even to the amateur.

THE SOIL.—Should be a mellow, sandy loam, well enriched with old rotten manure or leaf-mold. Make the surface as fine and even as possible; lay off in rows five or six inches apart, with a lath or the edge of a thin board. Mark out very shallow for the finest seeds, and from one-fourth to one-half an inch deep for the larger ones, according to the size of the seeds. Sow evenly in the rows, being very careful to drop no seeds between the rows. The finest seeds, such as Portulacaceae, Lobelias, &c., should not be covered at all; larger seeds should be covered from one-eighth to one-half inch in depth, according to size. When sown, go over the entire bed and press the soil down evenly and firmly with the hand. Now, be very careful that the soil does not become dry on the surface before the seeds come up; a good plan is to cover the bed with a damp cloth until they begin to come up. There is some kinds of seeds that should be sown before the ground is fit to be sown in out of doors; they should be started in boxes in the house or in hot-beds. The above directions will apply in either case.

A VERY LIBERAL OFFER.

That we may induce you to canvass among your friends and neighbors, and send in larger orders for our Seeds, we make the following very liberal offer:

If you send us \$0.50, you may select Seeds at Catalogue prices, amounting to \$0.70.

" " " " \$1.00 " " " " " " " " " " \$1.50.

" " " " \$2.00 " " " " " " " " " " \$3.10.

" " " " \$3.00 " " " " " " " " " " \$5.00.

A TRIAL ORDER WILL CONVINCE YOU THAT—*

*—OUR SEEDS ARE OF SUPERIOR QUALITY.

Special Seed Collection.

We wish to call particular attention to our "SURPRISE" and "GEM" Seed Collections; they are prepared especially for those who desire a choice selection of Seeds, but are not well enough posted to select for themselves. We can recommend these Collections as strictly first-class, both in variety and quality of Seeds.

SELECT LIST OF CHOICE FLOWER SEEDS.

WE have been very particular in selecting the following varieties to include only the most desirable varieties, and those of the easiest culture. While our assortment is not so extensive as some, we believe that it contains the most popular and desirable varieties.

OUR SPECIALTIES.

We wish to call particular attention to the following varieties of seeds, of which we have been particularly careful in selecting as large an assortment as possible. Don't fail to include them in your order, as we know they will give the very best of satisfaction.

Asters,	Balsams,	Cockscombs,	Dianthus,	Everlastings,
Ipomeas,	Mignonette,	Ornamental Grasses,	Pansies,	Petunias,
Phlox,	Poppies,	Sweet Williams,	Sweet Peas,	Verbenas.

Abronia.



The Abronia is a trailing plant from California that closely resembles the Verbena. They produce very sweet scented flowers, of a rosy lilac color in great profusion. They will grow from the seeds dropped the previous year. Price, 5 cts.

Ageratum.

A very valuable plant; blooming continually in the summer, and if potted up will also bloom in the winter. It is desirable for working into bouquets with other flowers. It is best to start the seed under glass and transplant. The best blue and white varieties mixed. 5 cents.

Alyssum.



ma. Price, 5 cents per packet.

The Sweet Alyssum is one of our most popular hardy annuals. Its beautiful little pure white, fragrant flowers make it indispensable for in all kinds of bouquets. The Alyssum grows freely from seed, either under glass or in the open ground, and makes a pretty border. A choice bedding plant, or for baskets or pots in winter. It is properly called Koniga Mariti-

Antirrhinum.

"Snapdragon." These are among our most popular perennials. Introduced from Europe. It is one of our most satisfactory plants. They bloom freely the first season and continue for two or three years.

Each packet will contain seeds of all the best dwarf and tall varieties mixed. 5 cents per pkt.



Agrostemma.



Very free blooming annuals. The flowers somewhat resemble single Pinks. Should be sown where they are to remain. They are very desirable for beds, or bouquets. Several of the best varieties mixed. 5 cents.

Aquilegia.

COLUMBINE. A class of very highly ornamental plants. Its varieties combining flowers the most curious in form, with colors the most striking and beautiful; hardy perennials. Choice mixed, 5 cts.

Amaranthus.



The Amaranthus are very valuable on account of their handsome foliage and graceful drooping panicles of small flowers, forming immense clusters and being wonderfully effective for autumn decoration. They are natives of the East Indies and were introduced about 1600. They should be planted in rather poor soil, as the foliage will be much brighter than when planted on rich soil.

Each packet contains seeds of the following varieties mixed: Tricolor, (Joseph's Coat,) Candatus or (Love-lies-bleeding,) Cruentus, or (Princess' Feather,) and Salicifolia, or (Fountain Grass.) 5 cents per packet.

Argemone.

PRICKLY POPPY. Very showy plants with large, poppy-like flowers, remarkably distinct and effective in the border; hardy annuals, attaining a height of two feet. A native of Mexico.

Choice mixed colors, 5 cents per pkt.

ASTERS.



THESE are, without any doubt, one of the most desirable and popular annuals grown. They embrace an almost endless variety of forms and colors. It is very

seldom that we see such a beautiful show of flowers as our Aster beds presented last September; they were the wonder and admiration of all who saw them.

Treatment. For early flowers, sow the seed in boxes or hot-bed early in March, and transplant in beds during May. They produce the finest flowers in the autumn, and the best results may be obtained by sowing in a frame during the last of April or first of May, and as soon as they are large enough transplant where they are to bloom. Plant from six to ten inches apart.

OUR "PRIZE" ASTER SEED.

NOTICE. We make a specialty of growing Asters. We have selected twenty of the best varieties, (mixed colors of each variety,) and after thoroughly mixing, the packets are filled from this unsurpassed mixture. We know there is not another Seedsman that offers such a choice packet of Aster Seeds.

The following are the varieties contained in each packet.

Truffaut's Perfection.	Imbricated Pompon.	Pompon Crown.
Betteridge's Quilled.	Cocardeau or Crown.	Dwarf German.
Boltze's Dwarf Bouquet.	Quilled German.	Globe German.
Parcupine or Needle.	Pyramidal Hedgehog.	Dwarf Pyramidal.
Pæony Flowered Globe.	Liliput.	Goliath.
Schiller.	China.	Victoria.
Dwarf Pæony Perfection.	Large Flowered Rose.	Shakespeare.
New Dwarf Queen.	Queen of the Market.	

Price of "PRIZE" Packet, containing a mixture of the above 20 Choice Varieties, 15 cents per pkt; 4 pkts for 50 cents; 10 pkts for \$1.00.

We also offer a mixture of several good varieties for 5 cents per packet.

— We could produce scores of Testimonials in praise of our "PRIZE" ASTER SEEDS, but our space will not permit.

Adonis.

Annuals, having pretty fine foliage and brilliant red flowers. They succeed best in a shady situation. The two best varieties, *Aestivalis* and *Autumnalis*, mixed. 5 cents.

Adlumia.

Commonly called Allegheny Vine. An attractive climbing plant with pale green foliage, producing small flesh-colored blossoms; hardy annual. 10 cts.

Balloon Vine.

A beautiful climber, with balloon-like seed-pods. It is commonly called Love-in-a-puff. 5 cents.

Bartonia.

Plants of a succulent character, with large, golden yellow flowers, expanding only in the middle of the day. When in perfection this is a fine plant. A native of California; a splendid annual, with curiously twisted seed-pods. 5 cents per packet.

Browallia.

Browallias are free blooming, half-hardy annuals. They are excellent for winter blooming if sown late and transplanted in pots. The seeds grow freely, and the plants give an abundance of flowers. 5 cents.

Brachycome.

This beautiful annual is found on the banks of the Swan River, in Australia, and has there the very appropriate name of Swan River Daisy. A very free-flowering, dwarf-growing plant, covered during the greater part of the summer with a profusion of pretty Daisy-like flowers. Is well adapted for small beds or rockeries. Introduced in 1840.

Light blue and white, mixed, 5 cents per pkt.

Bellis Perennis.

(DOUBLE DAISIES.)



These are among the earliest flowers to bloom in the spring. Everybody should have a few plants of them. They should be planted in a cool, shady place, and they will stand out the coldest weather if slightly protected.

Price, 10 cents per packet.

Cactus.

We have secured seed of this very interesting class of plants. They are easily grown from seed. Each packet will contain mixed varieties. 15 cts per pkt.

Calceolaria.

These are very showy and odd green-house flowers from Chili and Peru. They are highly prized by many for their beautiful spotted satchel-like flowers. Price, 20 cents per packet.

BALSAMS.



SPECIMEN BALSAMS.



BALSAM PLANT.

The Balsam is one of the most beautiful flowers grown; it is a great favorite with everybody. Nothing can surpass the great beauty of a bed of Balsams. It is an old favorite, though so much improved during the last quarter of a century that it scarcely bears a resemblance to the old flower. Sow the seeds in a frame or bed, and transplant when two or three inches high in a warm situation. Balsams can be pruned to any desired form, to two or three or even one branch. They should be in good rich soil, and with decent care, flowers and plants of great beauty and excellence can be produced. The prevailing colors of the petals are red and white, the former extending to every shade of purple, crimson, scarlet, rose, lilac, and carnation or flesh-color; but some of the most superb sorts are elegantly spotted with white. The most improved varieties are very double, and styled *Camellia-flowered* by the French. Balsams were introduced from the East Indies in 1596.

Our assortment is unsurpassed; each packet contains mixed seeds of each of the following choice varieties:

White Perfection, Camellia Flowered, Solferino, Carnation Striped, Rose Flowered, and extra Double Dwarf. 10 cents per packet.

Cacalia.

(Tassel Flower.) This is an annual, having pretty little tassel-like flowers. Sometimes called Flora's Paint Brush. Blooms the entire season. Two varieties, yellow and scarlet, mixed. 5 cents.



CACALIA.



CONVOLVULUS MINOR.

Convolvulus Minor.

Dwarf Morning Glory, of a trailing habit, growing only about a foot in height. The flowers are not quite so large as the Morning Glory. Very desirable. Choice mixed. 5 cents.

Carnations.

We offer seed of these popular flowers. If sown early and transplanted in the garden they will usually bloom the first season, and will furnish a great variety of both double and single varieties.

Price, 20 cents per packet.

Candytuft.

One of the oldest and most popular annuals in cultivation. It is very hardy and easily grown. The flowers are indispensable in the construction of bouquets. The prevailing colors are white and purple.

Sow the seed where the plants are to flower, very early in the spring and give them half a chance and they will take care of them selves.

All colors mixed, 5 cents. Pure white, 5 cents,

Canary Bird Flower.

A very pretty climber, related to the Nasturtium, producing small yellow flowers that somewhat resemble Canary Birds. 10 cents.

Cajendula.

This is the well known and popular old Pot Marigold, which everybody knows, but may not recognize by this name. All the choicest varieties mixed. 5 cents.

Canna.

These are among the most desirable decorative plants grown. They have large, broad foliage, giving them a tropical appearance. Seeds sown early in a hot-bed, make large, handsome plants the first season. The roots may be wintered in the cellar, the same as Dahlias. Choice mixed seeds, 5 cents.

Catchfly.

Very free flowering annuals, producing clusters of small flowers. Desirable for bedding, and in bouquets. Red, white and rose mixed. 5 cents.

Calliopsis.

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. If the seed pods are removed as soon as they appear, the plant will remain in bloom much longer. Sow where they are to remain and thin out to two feet apart. Natives of America.

Price, 5 cents per packet.

Centaurea.

(Bachelor's Button.) A popular old annual; so well known as to need no description. Choice mixed. 5 cents.

Centaurea.

C. GYMNOCARPA. A valuable ornamental-leaved plant, forming a graceful round bush of silvery gray, making a fine contrast when massed with dark foliaged plants. It is also very desirable for hanging baskets; its drooping, fern-like leaves being very effective. They attain a height of 1½ feet, and are half-hardy perennials. 10 cts per pkt.

Clarkia.

The Clarkias are very desirable annuals. They require a shady situation, as they will not do well in our hot summer suns. Seed sown in the autumn will bloom nicely early the next season. All of the best double and single varieties mixed. 5 cents.

Cineraria Hybrida.

Very pretty and showy green-house perennials, that are much admired by many. Seed sown during August will bloom freely the following spring.

Choice mixed varieties, 20 cents per packet.

Campanula.

The well known and popular perennial known as Canterbury Bell. No garden should be without it. The seed may be sown in the open ground or under glass. Choicest double and single varieties of all colors, mixed. 5 cents.

Cockscomb.

Very interesting and attractive annuals, that cannot fail to give entire satisfaction. The combs are often grown a foot or more across the top. There are several shades of red, orange and yellow, but the bright reds are always the best. Each packet contains seeds of all the best, tall and dwarf varieties; also Variegated, and Vicks' Prize, a choice new and distinct variety. 10 cents per packet.

Cobea.

C. SCANDENS. A fine rapid growing climber, with handsome foliage, and large, bell-shaped flowers, green at first, but rapidly changing to a beautiful deep violet blue. A native of Mexico, introduced in 1792. Seeds should be started in a hot-bed, in rather dry soil, as they are apt to rot in the open ground. A tender perennial. 10 cents per pkt.

Cypress Vine.

CYPRSS VINE.

DIGITALIS.

A most beautiful climbing, tender annual, with fine, delicate foliage and bright, star-shaped flowers. Very desirable for trellises, verandas, &c. Rose scarlet and white, mixed. 5 cents.

Digitalis.

A perfectly hardy perennial, commonly called Fox Glove, growing three feet or more in height, and producing racemes of beautiful, spotted, thimble-shaped flowers, as shown in the accompanying cut. It is of easy culture, and very attractive. Should be in every garden. All of the choicest varieties mixed. 5 cents per packet.

Eschscholtzia.

"CALIFORNIA POPPY." These are very attractive hardy annuals, valuable for beds, edgings, or masses. They have fine cut foliage, and bloom in great profusion from June till frost. 5 cents per pkt.

CHRYSANTHEMUMS.

Japanese. We secured seed of these popular Autumn flowers. By starting them early they will bloom the first season, and will produce an almost endless variety.



JAPANESE.

Annual Varieties These are becoming quite popular. The colors have the appearance of being put on with a brush, and for this reason they are very frequently called "Painted Daisies."

They are among our most showy Annuals. We offer an unsurpassed mixture, including all of the following varieties:

Annulatum, Burrigeantum, Coccineum, Coronarium, Dunnetti, Hybridum fl. pl., Luteum, Purpureum, Tricolor, and Venustum.

Price, 10 cents per packet.

Convolvulus Major.

The old Morning Glory. This is the best known and most popular annual climber we grow. The seeds germinate very readily; the growth is so rapid that they cover an arbor or trellis in a very short time. Choice mixed colors. 5 cents.

Cyclamen.

Well known and universally admired bulbous-rooted plants, producing exceedingly handsome red and white flowers. The seed should be sown in Spring, and by Autumn will produce a bulb, which, if potted and placed in conservatory or green-house, will blossom the next Spring. A half-hardy perennial.

C. Persicum. A native of Persia. A green-house variety of great beauty and many colors, and one of our most popular plants for fall, winter, and early spring flowering. They are neat and dwarf in habit, with foliage of pretty form and markings. 15 cts per pkt.

C. PERSICUM. Mixed colors, 15 cents per packet.

" " Pure White, 15 " " "

" GIGANTEUM. Mixed. 25 " " "

DIANTHUS, —OR— Chinese Pinks,



Imperialis and Hybridus.

Commonly known as the Chinese or Japan Pinks. They are among our most brilliant and showy flowers. They will bloom freely the first year from seed, and by a little protection will live over and bloom the second year. No flower is more attractive and interesting than the Dianthus, with its endless variety of forms and coloring. Our seeds cannot fail to give satisfaction, as each packet contains the choicest mixed seeds of all the following varieties. Chinese, Heddewigii, Laciniatus, 10 cents per packet.

Dolichos.

HYACINTH BEAN. A Splendid climber, producing abundant clustered spikes of purple and white flowers, which are followed by exceedingly ornamental seed-pods; of rapid growth, often running twenty feet in a season. From the East and West Indies. 5 cents per packet.

Euphorbia.

(Snow-on-the-Mountain.) A very attractive annual, growing about two feet high, with light green leaves, beautifully margined with white. A native of the Western States. 5 cents.

Caillardia.



The Gaillardia, known as Blanket Flowers, are very desirable annuals, suitable for bedding, as they bloom continually throughout the entire summer. The plants should be set twelve to eighteen inches apart. Each packet contains seeds of the choicest mixed varieties, including Lorenzina Picta, a fine, new, double, red and yellow variety of recent introduction.

5 cents per packet.

GLOXINIAS.



This is a superb genus of hot-house plants, producing in great profusion beautiful flowers of the richest and most beautiful colors.

They thrive best in sandy peat or loam; the seed should be sown under glass and transplanted where they are to bloom.

They were introduced from South America in 1739.

Fine mixed varieties, 20 cents per packet.

GLADIOLI.

These magnificent Summer flowering bulbs may be successfully grown from seed, and all who have the patience to wait will be rewarded by an almost endless variety of flowers. Sow the seeds and treat the same as you would Onions for sets. Take up the bulbs in Autumn, dry and store in a cool, dry place where they will not freeze. Many of the largest bulbs will bloom the second season. They require rich soil.



We offer Seeds that were saved from our "Superb" collection: for description of which see page 31.

Price, 10 cents per packet.

Comphrena.

Globe Amaranth. Everlastings or Straw Flowers, resembling Clover blossoms. Valuable for in winter bouquets. Red, pink, white, variegated, and the new dwarf, Compacta Nana. All mixed, 5 cents.



Codetia.

Very attractive hardy annuals. The plants grow a foot or more in height, being a constant and profuse bloomer. Flowers pink, and red, with white. They will thrive well in any good garden soil, and deserve more extensive cultivation. Each packet will contain a mixture of all varieties.

Price, 5 cents per packet.

Helianthus.

The Helianthus is the well known old Sunflower; with coarse, tall plants, from four to eight feet in height, and bright yellow flowers. The double varieties produce a very good effect among shrubbery, and when used as screens. Best double and single varieties mixed. 5 cents.

Helichrysum.

This is one of the best Everlastings or Straw Flowers grown. The flowers should be cut just before fully opened, and dried, when they will retain their beauty for years. The colors are white, pink, and the various shades of yellow, brown and red. All varieties mixed. 5 cents.

Heliotrope.



Well known plants; grown for their exquisite fragrance, which makes them very desirable for house culture in the winter, a single plant filling a whole room with its delicate perfume. Very desirable for bouquets, &c. 10 cents per packet.

Honest Purple.

Early summer free flowering plants, with silvery seed pods. Much admired for winter decoration, with ornamental grasses, etc. Hardy biennial. Price, 5 cents per packet.

Ice Plant.

A very desirable plant, of drooping habit, suitable for baskets, vases, rock-work, &c., having delicate, succulent, crystal-like branches and foliage, hence the name. The flowers are small and white. Price, 5 cents per packet.

Ipomœa.

Beautiful climbers, related to the Morning Glory. Very suitable for arbors, trellises, &c., owing to their very rapid growth. They are also desirable for baskets or pot culture for the house, or greenhouse decoration. Ipomœas succeed best if started in the hot-bed. Some of the varieties have very large showy flowers. Each packet contains mixed seeds of Grandiflora, Elegantissima, and Bona Nox or Evening Glory. Price, 10 cents per packet.



HOLLYHOCKS.

The Hollyhocks in their present state of perfection are certainly one of the most beautiful and showy classes of flowers for the garden and lawn. The flowers are as double as a Rose and embrace all the shades of red, pink, yellow, crimson, white, etc. We offer seeds from an unsurpassed collection. 10 cents per packet.

Ipomopsis.

"TREE CYPRESS." Wonderfully handsome biennials, with fine feathery foliage, (somewhat like the Cypress Vine,) and spikes of beautiful dazzling scarlet flowers. Natives of the United States. Seed sown during August, in a dry situation and protected in winter, will bloom the following season. Price, 5 cents per packet.

Lobelia.



Pretty little annuals, of a trailing habit, producing a profusion of pretty, little flowers. Some of the Lobelias are hardy perennials, like the Cardinal Flower. Valuable for baskets, vases, edges of beds, &c. All best varieties mixed. 5 cents.

Lantana.

A remarkably handsome free-flowering genus of plants with brilliantly colored flowers, constantly changing in hue; very effective either for pot culture or bedding. Half-hardy perennials. First introduced from the West Indies in 1692.

Finest mixed varieties, 10 cents per packet.

Larkspur.

The Larkspur or Delphinium is a beautiful plant, growing two feet or more in height, and preferring a cool soil and season. They are among the most popular and desirable annuals. The following varieties mixed: Stock Flowered, Rocket, Hyacinth Flowered, and New Emperor. 5 cents per packet.

Lupinus.

Very conspicuous hardy annuals, with spikes of pea-shaped flowers of various colors. Natives of California. Sow the seed where the plants are required, early in the spring, and thin to eighteen inches apart. Mixed varieties, 5 cents per packet.

Marvel of Peru.

The well known Four O'clock; grows about two feet in height, with bright foliage, fragrant flowers of very desirable colors. They are handsome, free blooming garden favorites. They bloom profusely the first year from the seed, and roots can be preserved in winter the same as Dahlias. Seed should be planted in open ground where the plants are wanted. The best mixed varieties, including variegated sorts. 5 cts.



Marigold.

Well known and popular annuals, growing from one to two feet in height, and producing large, double flowers, yellow, orange, and brown in color. Best African and French varieties mixed. 5 cents.

Mignonne.

Everybody knows and loves the Mignonne. Its delicate and delightfully fragrant flowers make it indispensable for cut-flower work. A native of Barbary. By sowing the seeds at intervals they may be had in bloom the entire year. Sow in drill two inches deep and eighteen or twenty inches apart. We offer the following choice varieties, mixed: Odorata, New Hybrid Spiral, Grandiflora, Parson's White, Pyramidalis, Golden Queen and Crimson Queen.

Price, per pkt. containing all of the above, 5 cents

Mimulus.

The Mimulus, or Monkey Flower, are beautiful, tender looking plants, branches almost transparent, and beautiful spotted flowers. They require a moist, shady situation. Fine for baskets, vases and house culture. Choice mixed varieties. 5 cents.

Momordica.

"BAISAM APPLE." A curious annual climber, with yellow blossoms. The fruit is the chief curiosity, being egg-shaped, and covered with warty protuberances. When ripe the fruit splits open and turns black, and its bright red seeds give it a showy appearance. It is fine for trellises, fences, stumps, etc. It is a native of the East Indies. A half-hardy annual.

The seed should be sown early in the spring

Price, 10 cents per packet.

Nicotiana.

N. AFFNIS. Flowers an inch long, pure white, exceedingly fragrant, and are borne in clusters. It is well adapted for greenhouse culture in the winter and open ground in the summer. 10 cents per pkt.

Nigella.

(Love-in-a-Mist.) A free flowering annual, with finely cut foliage and curious looking flowers and seed pods. Of the easiest culture. 5 cents.

MYOSOTIS.

Commonly called Forget-me-not. They are perennial plants that bloom the first season if started early. They succeed best in moist places, but may be grown in pots, provided they are well watered. Flowers small, lovely blue; much prized for bouquets.

White, blue and rose, mixed, 5 cts. per pkt.

Nierembergia Gracilis.

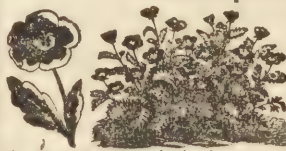
The Nierembergias have whitish flowers, tinted with lilac, with a deep purplish lilac blotch in the center. The plants are slender an abundance of flowers, and almost perpetually in bloom; for baskets, vases, etc, we cannot recommend them too highly. They are tender perennials, suitable for house culture.

They are natives of Central and South America.

Price, 5 cents per packet.

Nolana.

Pretty, trailing, hardy annuals, requiring the same kind of treatment as Portulaccas, which it resembles in many respects. Flowers cup-formed, something like those of the Morning Glory. Excellent for rock-work, baskets, &c. 5 cents per packet

Nemophila.

Pretty little hardy annuals, with delicate flowers, the prevailing color of which is blue and white. They succeed best when planted in a cool, shady place. Set

the plants about six inches apart. 5 cents per pkt.

Oenothera.

"EVENING PRIMROSE." They produce large, showy flowers that are fully expanded only towards or during evening. The flowers are 3 to 4 inches across, usually yellow or white, and very constantly and freely produced. They will do the best if started in a hot-bed, and the plants transplanted. Natives of North and South America.

Fine mixed varieties, 5 cents per packet.

Ricinus.

Castor Bean. Large tropical looking plants, with very ornamental foliage. Plants range from five to ten feet in height, except the dwarf variety, which seldom exceeds three feet. Valuable for the lawn, or the centre of beds. Several fine varieties mixed. Price, 5 cents per packet.



OUR "SUPERIOR" PANSIES.

(FOR FULL DESCRIPTION SEE NEXT PAGE.)

* OUR SPECIALTY. *

“Superior” Pansy Seed.

THERE is no flower grown that is more attractive, and from which there is more real pleasure derived than a good collection of PANSIES; and again, there is no flower less attractive than a poor, inferior strain of Pansies.

There are more Pansy seed sold annually than of any other flower, and while many of them are good and give entire satisfaction, too many of them, when they come to bloom, are a sad disappointment.

OUR “SUPERIOR” PANSY SEED.

Pansy Seeds are one of our Specialties. In order to procure the very best seed, we have for some time past been corresponding with all of the leading Pansy Specialists in this country, also in Germany, France, England, Scotland, Switzerland, &c, and as a result, we believe we have the best strain of Pansy Seed ever offered in this country.

Why are they the best? Now, we do not claim that *we grow the best*; that is too common talk; all growers claim that. They cannot all be right, but a few may be right, as some are noted for producing the largest flowers; others produce flowers of the finest form; while others produce the most brilliant colors, etc; but no grower is fortunate enough to combine all of the good points. Now, to be certain that *we have the best*, we have purchased seed from each of these Specialists, and after thoroughly mixing them, will fill the packets from this superior mixture, so that each packet will contain an equal quantity of each. It will be readily seen that a packet of our “*Superior*” *Mixed Seed* will contain a greater variety, and be much more interesting than the best seed as usually offered.

Each packet will contain 100 seed, put up from an equal mixture of all the following Choice Strains:

Albert Benz's Popular Strain.

Best Improved German.

Dreer's Royal Exhibition.

French New Giant Trimardeau.

French Monstre.

Henderson's New Fancy.

Large English Hybrids.

Normandy.

Wrede's Celebrated German.

Bugnot's Celebrated Extra Large Stained.

Cassier's Superb Large Stained.

Downie's Celebrated Scotch Show & Fancy.

David Woodbury's Celebrated Collection.

Grandiflora, or Large French Stained.

Large Yellow, Purple Stained.

Mikado.

Odier French Blotched.

Zirngiebel's Improved Giant Trimardeau.

We will continue to add other Choice Strains as we can procure them.

PRICE, PER PACKET OF 100 SEEDS, 25 CENTS. 5 PACKETS FOR \$1.00.

NOTE. We can furnish either of the above Strains separate if desired, at 25 cents per pkt but the number of seed in a packet will depend on the variety ordered, as some are much more expensive than others. For example, Bugnot's Seed cost us \$35.00 per ounce, and most of the other strains cost from \$8.00 to \$15.00 per ounce. We can sell ordinary good Mixed Pansy Seed at \$1.00 to \$1.50 per ounce; sufficient proof, we think, of the quality of our “*Superior*” Seed.

OUR “EXCELSIOR” PANSY SEED.

We continue to offer our “*Excelsior*” packet, and would recommend it to those who want a really good strain of seed at a low price. Each packet will contain an equal mixture of all the following named colors:

Alba Marginata.

Candiss ma or Snow.

Havanna Brown.

Quadricolor.

Black, with Brown centre.

Atropurpurea.

Emperor William.

King of Blacks.

Striped & Mottled.

Azure Blue.

Fawn Colored.

Lord Beaconsfield.

Violet, margined with White.

Yellow Gem. &c, &c.

Bronze Colored.

Gold Margined.

Mahogany.

Price, per packet of 150 seed, 15 cents each. Separate colors, 15 cents per packet.

Ordinary Good Mixed Pansy Seed, 5 cents per packet.

TREATMENT. Seed sown during February and March, in shallow boxes, and transplanted during April and May, in a cool, moist, shady situation, in rich, deep soil, will produce plants that will bloom freely the entire summer and fall; but always bear in mind that *Pansies* will not succeed if exposed to our dry, hot, summer's sun. If the flowers are cut before they mature seed, the plants will produce more and better flowers. Seed sown during August, and plants wintered in a cold-frame, will produce the best flowers in the early spring.

PETUNIAS.



GROUP OF PETUNIAS.

In the whole range of what are called "bedding plants," there is not an individual that can be said to exceed in general usefulness the Petunia. They are of the easiest culture, seeding themselves when once planted, growing in any soil that will sustain plant life, and producing the most showy flowers in the greatest profusion. Few, if any, plants have come so rapidly into popular favor, or have been so much improved by hybridization and cultivation. Natives of South America.

We have been very particular in selecting seed of the best single varieties, and have mixed together all of the most distinct varieties, and we know they will give entire satisfaction. Each packet will contain mixed seed of the following choice varieties:

Mixed Hybrids, Alba or White, Inimitable or Blotched, Belle Etoile, Countess of Ellismare, Kermesina, etc. Price, 10 cents per packet.

Petunias,—Double.

The seeds of the Grandiflora and Double Petunias are very hard to procure, and consequently high priced. They require great care in sowing. These seed should about one-fourth produce double flowers. 20 cents per packet.

Petunia,—Grandiflora.

This grand new type is of great value, on account of their enormous flowers, many of which measure four inches in diameter, and are beautifully fringed. Price, 20 cents per packet.

Petunia,—Nana Compacta.

A very dwarf, compact variety; growing only six to eight inches in height. A remarkably free blooming variety. Price, 10 cents per packet.

Phlox Drummondii.

This is certainly one of our most desirable and constant blooming summer annuals, which should have a place in every garden. They are quite as desirable as the Verbena for the duration of bloom and the display of brilliant colors. It is a native of Texas, where it was discovered in 1835. Seed may be sown in boxes for early blooming, or sown in the open ground as soon as the ground is in condition. Transplant to six inches apart. Give them good rich soil and you will be repaid in size and abundance of flowers.

Price, for packet containing all of the choicest varieties mixed, 5 cents per pkt.

Grandiflora.

This is a very strong growing Phlox producing somewhat larger flowers than the common varieties. 10 cents per pkt.



Perilla.

This is a fine ornamental-leaved annual from the East Indies and China. It grows about eighteen inches in height the foliage being of a bronzy dark purple color. Valuable for the centre of beds, and also for a low screen or hedge.

We offer two varieties mixed: Nankinensis and Lasciniata. Price 5 cents per packet.

Penstemon.

One of our most beautiful and attractive herbaceous plants for the border, with an abundance of long graceful spikes of rich colored flowers from May until frost. Will bloom the first season if sown early in a hot-bed and planted out doors as soon as frosts are over. Native of the United States.

Choice mixed varieties, 5 cents per packet.

SWEET PEAS.



Who does not admire these graceful and fragrant flowers with their rich and varied colors. They are the sweetest of all our climbers, and certainly none are more beautiful. They are very pretty for bouquets. To grow them to perfection give them a rich, deep, moist soil and a cool situation. Sow as early as the soil can be prepared; don't wait for warm weather. If the flowers are kept cut off and not allowed to mature seed they will continue in bloom much longer. We offer a mixture of superb varieties.

Price, 5 cents per packet. 10 cents per oz.

PERENNIAL PEAS. These are perfectly hardy in this climate; they die to the ground every winter and start again in the spring. Grow ten or more feet high. Choice mixed, 10 cts.

Poppy.



Very popular old annuals, of the easiest culture. They are remarkable for their large, and very brilliant, showy flowers. All the Poppies are perfectly hardy. Sow the seeds where the plants are to bloom. Choice mixed seeds of Carnation, Ranunculus, Pæony Flowered, and Mursell. 5 cents per packet.

Rocket.

The Sweet Rocket is a hardy biennial, growing about eighteen inches in height, and produces clusters of single flowers that are quite fragrant during the evening. We offer the best colors purple and white, mixed. 5 cents per packet.

Primula,—Sinensis.



Chinese Primrose. A charming, beautiful, profuse winter blooming pot plant. Seed sown in June or July will bloom profusely all winter. Our seeds are all of the most desirable single varieties, mixed.

Price, 20 cents per packet.

Pyrethrum.

(Golden Gem,) Beautiful gold-leaved bedding plant, retaining its ornamental character till late in the autumn. One of the finest recent acquisitions for geometrical designs. Flowers white. 5 cents.

Vinca.

A genus of ornamental free-flowering green-house perennials, with glossy green foliage, and beautiful circular flowers. If sown early, under glass, and transplanted in a warm situation, they will bloom in the Summer and Autumn and may be potted for the house before frost. Tender perennials. Natives of Europe. Mixed red and white, 5 cents per pkt.

Portulacca.

One of our finest hardy annuals, and of the easiest culture. It makes a brilliant bed on the lawn; and when everything else is perishing for lack of moisture, the Portulacca will give its largest flowers and brightest colors. Our seeds were saved from a grand collection, mostly double, and should produce fifty per cent of double flowers. 10 cents per packet.

Scabiosa.

Commonly called Morning Bride. Handsome, tender, border plants, producing a profusion of double flowers, of a variety of shades and colors. A hardy annual. All colors mixed; including tall and dwarf varieties. 5 cents per packet.

Salvia,—Splendens.

This is the well known and popular Scarlet Sage. Price, 10 cents per packet.

Sweet Sultan.

Showy annuals of the Centaurea family. Of easy culture. Very effective in shrubby borders, etc. Mixed colors, 5 cents per packet.

Salpiglossis.

Salpiglossis is a splendid half-hardy annual, with flowers of a peculiar richness, very delicately and beautifully pencilled and veined. Plants grow about two feet in height. Suitable for the greenhouse or flower border. Of easy culture requiring a light, rich soil. Seeds may be sown under glass, but do well in the open ground if the soil is light. 10 cents.

Sensitive Plant.

The Sensitive Plant is really a pretty plant, and affords a great deal of amusement, not only to children but to those of larger growth. The leaves close and droop whenever touched or shaken. 5 cents.

Sweet William.

The Sweet William is a very old and once popular flower, and it will be again appreciated when people get tired of bedding plants. Are perfectly hardy, and may be increased by a division of the roots. Hardy perennials. We have secured a complete assortment of the best single varieties, including Duneetti, Superb, Hunt's Perfection, Mutabilis, Oculatus, Marginatus, 5 cents per packet.

Sanvitalia Procumbens.

Very pretty dwarf growing, free flowering annual. Introduced from Mexico in 1798. Bright golden yellow double flowers produced in the greatest profusion. 10 cents per packet.

Stocks.
(Ten Weeks.)

These are among our most showy and valuable annuals growing from ten to eighteen inches high and of very compact habit. They commence to bloom in about ten weeks from the seed, and will continue until killed by the frost. The colors run through all the shades of crimson, lilac, rose, white, etc. One of the first requisites to insure good double Stocks is to put the ground intended for them in the best possible condition.

We offer seed of Dwarf German Double, finest pot-grown seed, mixed. 10 ct.

**Valerian.**

Hardy perennials; most of them are showy border plants of easy culture. Flowers small, bright red and white. From Switzerland. Mixed colors, 5 cts.

Verbena.

One of our most popular bedding plants. They are half-hardy perennials, that bloom profusely the first season from the seed. Seed saved from a choice collection, including all colors. 10 cents.

Thunbergia.

Beautiful climbing annuals, with white or orange flowers, about one inch in diameter. Very valuable for house culture in baskets or vases. 10 cents.

Tropæolum.

Commonly known as Nasturtium. A popular half hardy annual. The flowers, in colors, include all the shades of yellow and red. There are two distinct classes. T. Minus are dwarf, round-headed plants, growing only a foot in height. T. Majus is one of our prettiest climbers, growing from eight to ten feet in height. Also T. Lobbianum, a very pretty, delicate class suitable for conservatory or house culture. Of climbing habit, and a very free bloomer.

T. MINU. Dwarf varieties, choice mixed, 5 cents.

T. MAJUS. Climbing varieties, mixed, 5 cents.

T. LABBIANUM. Choice mixed, 10 cents per pkt.

Wallflower.

Well known, delicately fragrant, half-hardy perennials, producing, in the spring, large spikes of beautiful flowers. In the North they need some protection in winter. Fine double, mixed 10 cts.

Smilax.

An elegant climbing vine. For full description see Plant department. 10 cents per packet.

Whitlavia.

A charming hardy annual from California, that grows freely in any good garden soil; having delicate foliage and drooping clusters of blue and white bell-shaped flowers. They prefer a shady situation. 5 cents per packet.

Xeranthemum.

Free blooming, annuals, everlastings or Straw Flowers, with silvery foliage and an abundance of flowers. The colors are purple, rose and white. Price, 5 cents per packet.

Zinnia.

The Zinnia is a large, free growing annual, so easy to grow, and so handsome that it will always be a favorite. It is in bloom all summer, making large, branching, well formed plants, two or three feet in height. The flowers resemble double Dahlias in size and form. All the best colors mixed. Price, 5 cents per packet.

New Striped Zinnias.

"ZEBRINA." This novelty of last season produces quite attractive flowers. 20 cents per packet.

ORNAMENTAL GRASSES.

These are admirably adapted for working up with Everlastings into winter bouquets. They should be gathered as soon as they head out, and dried same as Everlastings.

Each packet contains Mixed Seeds of all the following choice varieties: AGROSTIS NEBULOSA, BRIZA MAXIMA, BRIZA MINIMA, BROMUS, COIX, or Job's Tears, HORDEUM, or Squirrel-Tail Grass, LAGURUS, and STIPA PENATA, or Feather Grass.

Price, large packets, 10 cents each; 6 packets for 50 cents.

Everlastings, or Straw Flowers.

These are indispensable for winter bouquets, as they retain their forms and colors for years. The flowers should be cut before fully open, tied in small bunches and hung up in a dark room to dry; being careful to hang them that the stems will be straight when dry. They make beautiful Holiday presents when made into bouquets.

Our Seeds are put up in large packets; each containing Mixed Seeds of the following choice varieties: ACROCLINIUM, AMMOBIUM, GOMPHRENA, GYPSOPHILA, HELICHRYSUM, HELIPTERUM, RHODANTHE, and XERANTHEMUM.

Price, large packets, 15 cents each; 4 packets for 50 cents.

"E PLURIBUS UNUM."

A WHOLE FLOWER GARDEN IN ONE PACKET.

To meet the wants of those who would like to have a good collection of Flower Seeds, but do not feel able to purchase so many different packets, we offer about twenty-five (25) of the most popular and desirable varieties of Annual Flower Seeds, all mixed together. Remember, these are not worthless OLD Seeds, that were left over from last season, but are FRESH Seeds that will grow and give good satisfaction. The different varieties can easily be separated when transplanted from the seed-bed to where they are to bloom. Each packet will contain seeds sufficient for a small flower garden. Do not fail to include a packet in your order.

Price for large packets, 20 cents each; 6 packets for \$1.00.

SELECT LIST OF RELIABLE VEGETABLE SEEDS.

WE were so frequently urged by our patrons to handle Vegetable Seeds that last season we decided to keep them in stock, so that our patrons could procure seeds for their Vegetable Garden as well as for the Flower Garden. We are pleased to say that the demand for our Warranted Seeds was much greater than we had reason to expect the first season. For this liberal patronage we are very thankful.

We have exercised the greatest possible care in *Selecting* and *Testing* the varieties herein offered. Our list of varieties is not as extensive as will be found in many other Catalogues; we prefer to offer only a few varieties that we know to be of superior quality, rather than a long list containing many inferior varieties. It shall always be our aim to handle only the *highest grade* of seeds in the market: Seeds that we know to be of superior quality. You are, no doubt aware that

SEEDSMEN DO NOT GENERALLY WARRANT SEEDS.

We Warrant all Vegetable Seeds.

WE WARRANT all Vegetable Seeds sold by us to be Strictly First-class, True to Name, Pure, and of the Strongest Germinating Quality. Should any prove otherwise, we will refill the order free of charge. We, of course, cannot guarantee a crop, as that depends largely upon circumstances that are beyond our control. Therefore, we will in no case be held responsible for more than the first cost of the seed.

:⌘ Special Inducements. ⌘:

We want everybody to give our seeds a trial, and to induce them to do so we make the following very liberal offer:

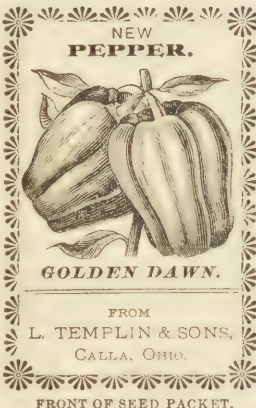
Persons sending us \$1.00 may select seeds to the amount of \$ 1.40.

Persons sending us \$2.00 may select seeds to the amount of \$3.00.

Persons sending us \$3.00 may select seeds to the amount of \$4.50.

Persons sending us \$5.00 may select seeds to the amount of \$7.00.

NOTICE. The above Special Inducements apply only to SEEDS IN PACKETS. Seeds by the ounce, pound, pint, quart, etc., are Nett Cash. No Premiums.



"A WORD TO THE WISE."

Everybody knows the uncertainty of Seeds purchased in the country store.

WHY DO THEY NOT GROW?

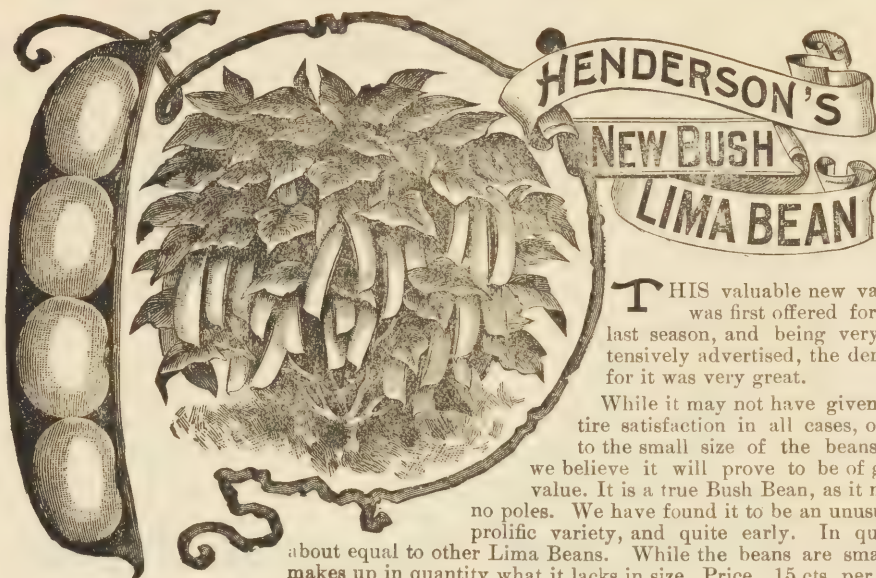
They are sent to the merchant to be sold on commission, and at the end of the season what remains unsold are taken back, sorted over, the cases refilled and sent out again the next season. It used to be a common saying, (and we fear is yet too true in many cases,) that "Seeds are good until the packet is soiled."

The temptation is very great to keep what remains unsold at the end of the season and send them out again. With many kinds of seeds it might be all right, but too often the seeds are worthless.



TO PROVE BEYOND ANY REASONABLE DOUBT

That our Seeds are fresh, as we claim, we have decided to print every packet similar to the facsimiles shown above.



THIS valuable new variety was first offered for sale last season, and being very extensively advertised, the demand for it was very great.

While it may not have given entire satisfaction in all cases, owing to the small size of the beans, yet we believe it will prove to be of great value. It is a true Bush Bean, as it needs no poles. We have found it to be an unusually prolific variety, and quite early. In quality about equal to other Lima Beans. While the beans are small, it makes up in quantity what it lacks in size. Price, 15 cts. per pkt.

BLACK-EYED WAX BUSH BEAN.

This is claimed to be the earliest Wax Bean in cultivation. It is a robust grower, very productive, very tender, and of exceptionally fine flavor. The seed beans are white when ripe, marked around the eye with black spots. Price, 10 cents per pkt.; 25 cts. per pint.

Early Golden Cluster Wax Pole Bean.

This is certainly one of the most desirable Beans in cultivation. It is quite distinct, and in earliness leads all other Pole Beans. The pods are from six to eight inches long, borne in clusters, and are produced in the greatest profusion. The pods are of a golden yellow color, quite free from strings, and are of the best flavor. No gardener can afford to be without this valuable variety. (See Cut.)

Price, 10 cents per packet; 35 cents per pint.



ECLIPSE BEET.

ECLIPSE BEET.

This novelty now ranks at the head, as a standard early variety. It is quite early, and of remarkably uniform size and fine form. It has a very smooth surface, small top, bright scarlet color, and of the finest quality for table use. We confidently recommend this variety, believing it to be among the very best for family use.

Price, 5 cents per packet; 10 cents per ounce.



TRUE EARLY SNOWBALL CAULIFLOWER.

We used to think it almost an impossibility to grow Cauliflower successfully, but since Early Snowball was introduced we find it no more difficult to grow than Cabbage. Everybody should grow this delicious vegetable. We offer only the best strain of seed. Price, 20 cts. per packet.

Selected Early Jersey Wakefield.



Everybody who has ever grown this variety knows that we are only stating facts when we say that it is the most valuable Early Cabbage in cultivation. There are earlier varieties, but if you want an early variety that is certain to produce good solid heads, plant Early Jersey Wakefield. The seed we offer are of superior quality. Price, 5 cents per packet; 30 cts. per ounce.

ALL SEASONS CABBAGE.

We confidently recommend this new variety. It will, without any doubt, when once known, become a standard variety. As its name indicates, it is equally well adapted for early, medium and late crops.

As a rule, early varieties are good only for early use; being unfit for autumn and winter. All Seasons is an excellent early variety, and it is equal to any Late Drumhead for winter use. If intended for winter use it should not be sown as early as when wanted for early use.

Price, 10 cents per packet; 30 cts. per ounce.

NEW EXTRA EARLY EXPRESS CABBAGE.

This new variety was introduced from France, in '87, and from what we have seen and can learn, we have reason to believe that it is fully ten days earlier than any other variety. It heads up very fast, and quite solid and crisp. It is of excellent quality. As an early variety we can recommend it very highly. Price, 10 cents per packet,



ALL SEASONS CABBAGE.

WHITE PLUME CELERY.

This is now one of the most popular varieties of Celery. Owing to its foliage being variegated, it will, in a measure, blanch itself without being planted in a deep trench, by simply tying up the stems closely. While the quality is good, we think it not quite equal in flavor to some of the green varieties, though it is much less trouble to grow.

Price, 10 cents per packet.

DWARF GOLDEN SELF-BLANCHING CELERY.

This valuable new Celery is of French origin. It is of dwarf habit, stocky and solid. The foliage is usually golden yellow; and like White Plume, requires but little ridging to blanch it. In quality it



DWARF GOLDEN SELF-BLANCHING.

will be found to be unexcelled. Price, 10 cents per packet.

HENDERSON'S SUCCESSION CABBAGE.



We were highly pleased with this variety last season; it matured midway between the early and late varieties; every plant producing a large, solid, well formed head. This variety, we believe, will soon become one of the most popular, as it will be found unsurpassed either as a medium early, or winter variety. Being new, the seed are scarce, therefore high priced.

PRICE, 10 CENTS PER PACKET.

WESTERFIELD'S IMPROVED Chicago Pickle Cucumber.

Of late years Chicago has taken a prominent position in the manufacture of pickles, and the growers, of course, have tried to secure the most profitable varieties for that purpose.

Mr. Westerfield, who is an extensive grower, claims that in this very prolific variety he has combined all the qualities desired by those who grow Cucumbers for pickles. We would recommend this variety to all those who make pickles, whether for market or home use.

Price, 10 cents per packet; 15 cents per ounce; \$1.00 per pound.



LIVINGSTON'S GOLD COIN SWEET CORN.



GOLD COIN SWEET CORN.

This is probably the most valuable Sweet Corn ever introduced. It is only necessary to say that it was introduced by Mr. Livingston, originator of so many valuable varieties of Tomatoes, &c., to prove its value. It is of handsome appearance and remarkably productive. Its quality is unsurpassed. Perhaps its most valuable characteristic is that it is evergreen, to a great extent; as it remains in good condition for table use for a long time. 10 cts. per pkt; 35 cts. per pint.



SIX GOOD VARIETIES OF SWEET CORN.

The above six varieties we believe include the best varieties for family use, combining, as they do, a succession from the very earliest to the very latest.

Extra Early Adams. This is the earliest corn in cultivation.

Cory's Early. A valuable new, quite early variety. A universal favorite.

Early Minnesota. Probably the most popular early sugar corn grown.

Squantum. One of the sweetest and best medium early varieties. Quite productive.

Perry's Hybrid. A popular large growing variety. Quite early.

Stowell's Evergreen. An old favorite that can always be relied upon for a general crop.

Price, 10 cents per packet; 25 cents per pint, postpaid.

NEW POP CORN, GOLDEN QUEEN.

So far ahead of all other varieties in every respect as to be beyond comparison. The stocks grow 5 to 6 feet high, and the large, delicate golden yellow ears are produced in great abundance.

It pops perfectly white, and a single kernel will expand to an inch in diameter. Price, 10 cents per packet; 30 cents per pint.

EXTRA EARLY GREEN PROLIFIC CUCUMBER.



A new strain of Cucumber, which in shape and productiveness is similar to the well known old Green Prolific, but from ten days to two weeks earlier. Those who want an early Cucumber, and one that is unsurpassed in quality, should by all means order this valuable variety.

Price, 5 cents per packet; 20 cents per ounce.

HENDERSON'S NEW YORK LETTUCE.

We were highly pleased with this new Lettuce last season. It grows to a very large size, and heads up almost equal to early Cabbage. It blanches itself naturally, is always crisp, tender, of excellent flavor, and free from bitterness. This is certainly one of the best varieties for summer use ever introduced.

Price, 10 cts per pk; 20 cts per ounce.

CALIFORNIA CREAM BUTTER LETTUCE.

This valuable new variety of Cabbage Lettuce originated at San Jos, Cal. It forms very large, solid heads, as shown in the accompanying illustration. It is of a creamy, or yellowish green color, occasionally marked with brown spots.

Most refreshing in appearance, and particularly rich and buttery in flavor.

Price, 10 cents per packet.



CALIFORNIA CREAM BUTTER LETTUCE.

❁ Banana Musk Melon. ❁



Although this is not a new variety, it is a great curiosity, and is really very valuable. They grow from twelve to fifteen inches long and from two to three inches in diameter, very closely resembling an overgrown Banana. The flesh is quite thick, of a salmon color, and in flavor is equal to other varieties. This is fast becoming one of the most popular and profitable market varieties. *Price, 10 cts per packet. (See Cut.)*

MONTREAL MARKET.

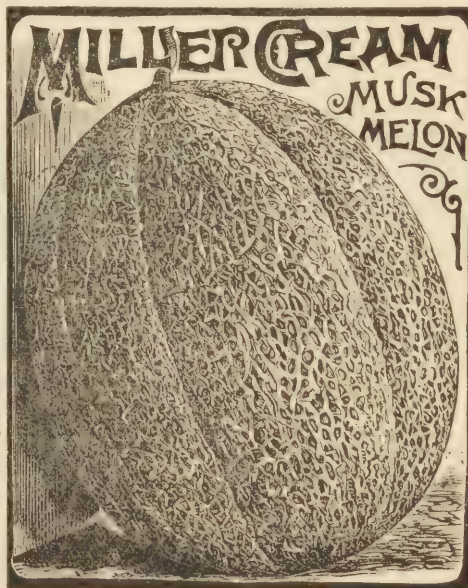
This is, without doubt, the largest Musk Melon in cultivation; a gentleman in Iowa having grown one last season that weighed $39\frac{1}{2}$ pounds.

In form it is nearly round; skin green, very thickly netted; flesh remarkably thick, light green, and of excellent quality, but not quite equal in flavor to the smaller varieties. Those who desire to grow the largest and most handsome Melons for market or exhibition should try this variety. *10 cts per pkt; 20 cts per oz.*

MILLER'S CREAM MUSK MELON.

This appears to be one of the most promising new Melons of recent introduction. In general appearance it somewhat resembles Netted Gem, but it is of much handsomer form. It surpasses all other Melons in thinness of rind. The flesh, which is of a rich salmon color, is so very thick that it is almost solid; and in flavor it has no superior. It is a strong, vigorous grower, and remarkably productive. This will undoubtedly become a popular market variety. *(See Cut.)*

Price, 10 cents per packet; 25 cts per ounce.





DELMONICO MUSK MELON.

NEW DELMONICO MUSK MELON.

The originator of this Musk Melon says: "We offer this variety as being the most delicious flavored Musk Melon ever introduced. Grown side by side with over fifty other varieties last season, it was pronounced by connoisseurs to be the Melon, *par excellence*, both for appearance and quality. It is an oval shaped Melon, of large size, finely netted, and has beautiful orange-salmon flesh."

Mr. P. C. Coy, one of the highest authorities on vine seeds in this country, states that the **Delmonico** was the only Musk Melon of uniformly good quality with him last season. (*See Cut.*)

Price, 10 cents per packet.

EMERALD GEM MUSK MELON.

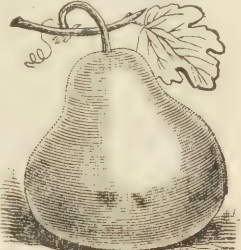
The Emerald Gem is certainly the most distinct, and at the same time the most deliciously flavored Melon in cultivation. The flesh is quite thick; indeed so thick that it yields but few seeds. It is not a large Melon, but what it lacks in size is more than made up in quality.

Those seeking a variety of excellent quality will find just what they want in Emerald Gem. 10 cts per pkt; oz 30c.



EMERALD GEM MUSK MELON.

SUGAR TROUGH GOURD.



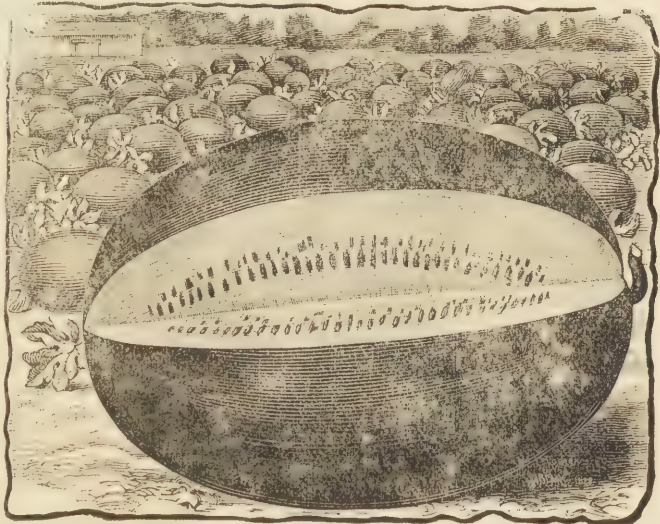
SUGAR-TROUGH GOURD.

These Gourds are useful for many household purposes. They may be used as buckets, baskets, nest-boxes, sugar troughs, lard firkins, etc. They grow to hold from four to ten gallons, with hard, durable shells, having been kept in almost constant use for ten years. (*See Cut.*)

Price, 10 cents per packet.

HENDERSON'S "Green & Gold" WATER MELON.

This is the most distinct variety of Water Melon of recent introduction. It differs from all others in the color of its flesh, being of a beautiful golden or orange color. We have not tested it, but the originator claims its quality to be superior to all other varieties. They grow to a good size, averaging from twenty to forty pounds. It is the largest early variety in cultivation, while in productiveness it is equal to any of the red-fleshed varieties. Try a packet of this superior variety. 10 cents per packet.



HENDERSON'S 'GREEN & GOLD' WATER MELON.

GRAGG WATER MELON.

This valuable Water Melon is sent out this season for the first, by A. W. Livingston, of Columbus, O., who speaks in the highest terms of it. It came originally from Texas.

Wherever grown it has called forth the highest praise for its unexcelled quality, its new and distinct appearance, its earliness, hardiness, and great productiveness. It is quite distinct in both its outward and inside appearance. The flesh is of a delicate salmon tint, and of the very finest quality. Although a large melon, yet it is quite early.

Coming to us recommended as it does, we speak for it a trial by all lovers of the Melon.

Price, 15 cents per packet.



Mammoth Iron Clad Water Melon.

The largest variety in cultivation; specimens having frequently been grown to weigh 100 pounds. The flesh is deep red, and of excellent quality. Skin mottled or striped with light and dark green. It is of excellent keeping quality, and all things considered, one of the most desirable varieties grown. Price, 5 cents per packet; 10 cts per ounce.



HUNGARIAN HONEY WATER MELON.

HUNGARIAN HONEY WATER MELON.

This superb new variety was recently introduced from Hungary, and is unquestionably the sweetest and best flavored Melon ever introduced. It is a well known fact that in fruits or vegetables the highest quality is always found in the medium or small varieties. The Hungarian Honey is a small variety, rarely exceeding eleven pounds in weight; perfectly round, and very uniform in size; color, dark green, flesh brilliant red. Surpassingly sweet and luscious. Don't fail to include this valuable variety in your order. 10 cts per pkt.

MAMMOTH SILVER KING ONION.

This mammoth variety of recent introduction is one of the largest varieties in cultivation, averaging from 5 to 7 inches in diameter and often weighing 2½ to 4 pounds each. It matures early and is uniformly of large size and fine shape, being flattened but very thick. The skin is a beautiful silvery white, flesh white and tender, of a mild, sweet flavor. Its large size, handsome appearance as well as mild flavor, recommend it for exhibitions at fairs, for the fancy market as well as the home table. Price, 10 cents per packet; 30 cents per ounce.

HENDERSON'S FIRST OF ALL PEA.

As the name indicates, this is a very early variety. It grows to the height of 2 to 2½ feet, and is a prodigious bearer. The pods are large and well filled with round, smooth, white peas, of excellent flavor. So great has been the demand for this variety that the originator sold 8,000 bushels of them last season. Price, 10 cents per packet; 20 cents per pint.



FIRST OF ALL PEA.

\$1.00. OUR Family Vegetable Garden. \$1.00.

In preparing this Collection we have endeavored to include a selection of the most profitable and desirable *New* and *Old* varieties. It will be found to contain sufficient seeds for an ordinary Family Vegetable Garden, and cannot fail to give entire satisfaction. See Collection Circular.

Vick's King of the Dwarf Peas.

This new variety is sent out by the well known Seedsman, James Vick, of Rochester, who describes it as follows:

"It is a seedling, obtained by crossing the American Wonder with McLean's Little Gem. In height it is about the same as the latter (12 to 18 inches). Its season is intermediate, between the early and late varieties.

It is remarkably productive, and by careful comparison surpasses all of the principal dwarf varieties, each pod being well packed with Peas as shown in the accompanying engraving."

Price, 15 cents per packet.

MAMMOTH SANDWICH ISLAND SALSIFY.

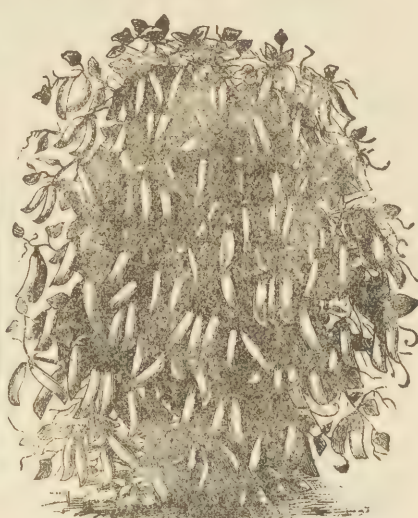
A new and improved type of this excellent vegetable. It produces roots of nearly double the size of the old variety, and fully equal in quality. It will, we believe, entirely supercede the old sorts. 10 cts, per pkt; oz 25 cts.



BURPEE'S GOLDEN UPRIGHT PEPPER.

NEW CORAL GEM BOUQUET PEPPER.

This beautiful novelty probably should have been classed among the Flower Seeds, as it will be grown as much for its beauty as anything else. A well grown plant is certainly a very beautiful and attractive ornament; it completely covers itself with beautiful, bright, coral-red fruit. The accompanying illustration will give an idea of its appearance. Can be used same as other Peppers, except for mangos. Admirable for pot culture. 15 cents per packet.



VICK'S KING OF THE DWARFS.

BURPEE'S GOLDEN UPRIGHT PEPPER.

This new Pepper, unlike all other large varieties, produces its fruit on stiff, upright stems.

The illustration will give an idea of its novel and attractive appearance. The fruit is large and handsome, of a beautiful golden yellow color, and quite mild flavor. All should try this variety. Price, 10 cents per packet.

RUBY KING PEPPER.

Everybody should grow this valuable new Pepper. It is certainly the most valuable Mango Pepper of recent introduction. It is of a bright ruby-red color, very large and universally of a quite mild flavor. In mildness of flavor it surpasses all other varieties. Price, 10 cents per packet; 30 cents per ounce.



CORAL GEM

BOUQUET PEPPER

25cts. OUR "GEM" SEED COLLECTION. 25cts.
EVERYBODY WANTS IT! DON'T MISS IT.

WHITE TIP SCARLET TURNIP RADISH.

A small, round, turnip-shaped Radish, with a small top and of very quick growth. Color, rich scarlet, with white tip. One of the most beautiful Radishes grown, and of excellent quality.

Price, 5 cts. per packet; 10 cts. per ounce.

PHILADELPHIA White Box Radish.

This new variety is quite distinct, and superior to all other varieties of white Radishes heretofore offered. Its points of superiority are remarkable short top, rapid growth, perfect Turnip-shape, extra fine quality, and it remains solid and juicy a long time after fully grown. It is a valuable variety either to force for market, or for the family.

Price, 5 cents per packet; 20 cts per oz.



WHITE TIP SCARLET TURNIP RADISH.

VICK'S Early Scarlet Globe Radish.

The originator of this new variety says "It is the earliest, its color is the handsomest, its flavor the mildest, and the most tender, crisp and juicy variety in cultivation. It is unexcelled either for forcing or garden culture. It was introduced in 1884 and has already become widely known and deservedly popular." Price, 5 cents per packet; 15 cents per oz.



VICK'S EARLY SCARLET GLOBE RADISH.

WHITE CHESTNUT SQUASH.

Of this variety the originator says, "I am this season so fortunate as to be able to introduce to my customers a really valuable Squash, one well worthy to be classed with the Hubbard. I have named it "White Chestnut;"—white, because the color is nearer white than any other hard-shell Squash; chestnut, because the color of the flesh and also the quality of it, is very suggestive of a chestnut. It is a hard-shelled Squash, and in size, form and productiveness is equal to the Hubbard. Good specimens are as fine grained and dry as a boiled chestnut. Price, 10 cts per pkt.



NEW Rosy Gem Radish.

This is certainly one of the most beautiful varieties we know of. In shape it is perfectly globular. Color, rich deep scarlet, blending into pure white at the tip. One of the earliest; exceedingly tender and crisp. It is equally desirable for market or the home garden. Price, 5 cts. per packet; 20 cts. per oz.

HENDERSON'S Golden Custard Bush SQUASH.

The cut conveys a very good idea of this valuable new variety, which exceeds in size any of the scalloped edged sorts, frequently attaining a diameter of two feet. The color is a dark rich golden yellow, and for quality cannot be excelled. It grows in bush form and is wonderfully productive. Price, 10 cts. per pkt.



GOLDEN CUSTARD SQUASH.

MAMMOTH, or POTIRON PUMPKIN.

Without doubt the largest Pumpkin in cultivation; specimens having been grown to the enormous weight of 225 pounds.



Very large, almost round, flattened at both ends, somewhat ribbed; skin salmon colored; flesh bright yellow and of good quality. Try a packet and bear your neighbors at the fair next fall. Price, 10 cents per packet.

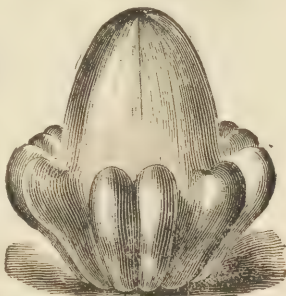
TENNESSEE SWEET-POTATO PUMPKIN.

Of medium size, pear-shaped, slightly ribbed; color, creamy white, slightly striped with green; flesh creamy white, thick, remarkably fine grained, dry, brittle, and of excellent flavor. It is very productive and hardy, keeping well until spring. A general favorite wherever known. Unsurpassed for pies, custards, etc. Quite distinct, and a valuable acquisition. Price, 10 cts per pkt.

NEW WHITE PINEAPPLE SQUASH.

The accompanying illustration will give a better idea of the form of this novel variety than any description we could give.

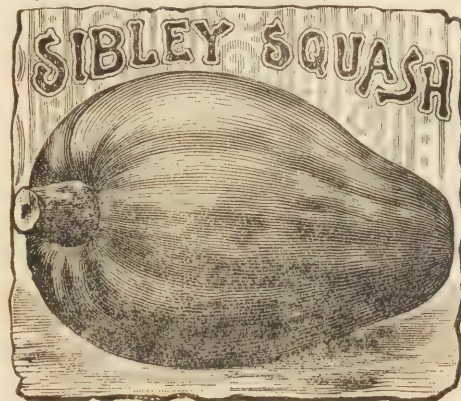
The skin is pure creamy white; flesh very thick, of a beautiful creamy white color, fine grained, and of excellent quality; very prolific, and a good keeper. Unlike many other varieties, it is fit for use at any time during their growth. 5 cts per pkt; oz 10 cts.



PINEAPPLE SQUASH.

ESSEX HYBRID SQUASH.

This is not only one of the richest flavored, finest grained, and sweetest Squashes in cultivation, but it is also one of the best keepers; frequently keeping perfectly sound until the following May. Of medium size, flesh very thick, rich in color, solid, and



of excellent quality. It is also one of the most productive varieties ever introduced. Everybody should grow this valuable variety.

Price, 5 cts per packet; 10 cents per ounce.

NEW SIBLEY SQUASH.

We were highly pleased with this new variety last season. As will be seen from the illustration, it is quite distinct in form. The shell is pale green in color, very hard and flinty, but at the same time quite thin and smooth. Flesh quite thick and solid, brilliant orange in color, remarkably dry, and certainly the best flavor of Squash we ever tasted. The vine is remarkably vigorous and very productive, and ripens its fruit so evenly that nearly the whole crop may be gathered at one picking. In its keeping qualities it excels all, keeping perfectly sound until the last of March. 15 cents per packet.

Don't fail to order a "Moon Flower."

THE WONDERFUL New Peach Tomato.

The originator, Mr. Livingston, says he had this variety on exhibition at the Ohio Centennial last season, when it attracted universal attention. People would say, "Well, what are they; are they Peaches or Tomatoes?" and some would insist that "they are Peaches," while others would "give it up." The fact is, they closely resemble Peaches in appearance; a peculiarity found in no other variety. Its equal in delicacy of flavor does not exist in the Tomato family. It comes to us recommended as a variety certain to please everybody, and what the originator says can be relied upon. 10 cents per packet.



NEW PEACH TOMATO.

GOLDEN QUEEN TOMATO.

In this variety we have a really first class yellow Tomato. It is solid, very smooth, free from ridges, large size, ripens early, and is very handsome. There is no better Tomato for preserving or slicing. They make a beautiful contrast when placed in a dish with the red varieties. Don't fail to include this in your order. Price, 5 cts per pkt; oz 30 cts.



NEW DWARF CHAMPION TOMATO.

We have found this to be quite a distinct new variety. It is remarkably dwarf and compact, and of a stiff, upright habit. The foliage is very peculiar, of a dark green color, thick, and different from all others. Fruit smooth, bright red, and quite early. This is worthy of a trial. 5 cents per packet.

LIVINGSTON'S NEW BEAUTY TOMATO.

Whether for family use or market this variety has no equal. It is unusually productive, always uniform, smooth and solid; and for quality has no superior. Color, brilliant purplish scarlet. We have purchased our seed direct from the originator, and can recommend it as the best variety in the market.

Price, 10 cents per packet; oz 25 cents.

McCollum's Hybrid Tomato.

This is a strong robust grower. Fruit large, smooth, slightly flattened, very solid and of excellent quality. Color, brilliant scarlet. It ripens very evenly and thoroughly, and is very early. No other large Tomato has so many points of merit. 10 cents per packet.



STANDARD OLD VARIETIES OF VEGETABLES.

In the former pages we have offered what we thought to be the most desirable new varieties of Vegetables. The following will be found to contain well known and popular old varieties. As our space is limited we shall only offer a few varieties, such as we know will give entire satisfaction.

ARTICHOKES.

Long Green Globe. The standard variety. Price, 5 cents per packet.

ASPARAGUS.

Conover's Colossal. The most desirable variety grown. Pkt 5 cts; oz 10 c.

BEANS. Bush or Snap.

New Golden Wax. Quite early; pods long, golden yellow, brittle and stringless. A choice variety.

Extra Early Red Valentine. Early, round, tender pods; very prolific. One of the best varieties grown.

Early Yellow Six Weeks. Long yellow pods. An old favorite.

Early Refugee, or Thousand to One. A very productive and popular old standard variety.

Price of Beans, 10 cents per packet; 25 cents per pint, postpaid.

BEANS. Pole or Running.

Dreer's Improved Lima. One of the best varieties of this favorite class of Beans. 10 cts per packet; 30 cents per pint.

Dutch Case Knife. One of the earliest and most prolific. A choice old variety. 10 cts per pkt; pint 25 c.

Horticultural, or Cranberry. Early and productive; beans large. Excellent when shelled. pkt 10c; pt 25c.

(A pint of Beans is sufficient for 20 to 30 hills.)

BEETS.

Early Egyptian. Early, deep red. For table use.

Early Bassano. Highly valued as an extra early sort.

Bastian's Extra Early Turnip. One of the very best.

Golden Tankard, Mangul Wurzel. A very large, golden yellow variety. One of the very best to grow for stock. 50 cents per pound.

Price of Beets, 5 cents per packet; 10 cents per ounce.

BRUSSELS SPROUTS.

Perfection. One of the most desirables sorts. Pkt 5 cts.

CARROTS.

New Ox-Heart. A fine new variety; fine for table use.

Early Scarlet Horn. One of the most popular varieties.

Price of Carrots, 5 cts per packet; 10 cts per ounce.

CELERY.

Dwarf Golden Heart. One of the most popular and desirable dwarf varieties.

Boston Market. An old favorite market variety.

White Walnut. An excellent winter variety. Very solid, having a rich walnut flavor.

Celeriac. Turnip-rooted Celery.

Price of Celery, 5 cts per packet; 10 cts per ounce.

CHICKORY.

Large Rooted. Roots make excellent coffee. Pkt 5 c.

GRESS, or Pepper Grass.

Curled Cress. Excellent for salads, etc. 5 cts per pkt.



CELERY.



BEAN.

Early Valentine.



BEAN.

New Golden Wax



BEET.

EGYPTIAN.



BEET.

BASSANO.



ASPARAGUS.

Conover's Colossal.



CARROT

NEW OX-HEART.



CELERICAC.



CARROT

SCARLET HORN.



ARTICHOKE.

Long Green Globe.



WHITE SPINE.



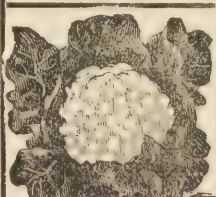
Nichol's Medium.



Early Prolific.



GHERKIN.



CAULIFLOWER.



Drumhead.

CUCUMBERS.

Early White Spine. A general favorite. Very early, uniform and smooth; color, light green with white prickles.

Nichol's Medium Green. One of the most popular new varieties. Very productive and smooth. Unsurpassed for pickles.

Early Green Prolific, or Boston Pickle. Very productive and early; color, dark green; uniform in size.

Improved Long Green. A long, smooth, green variety, unsurpassed for table use or pickling. About a foot in length, firm and crisp.

White Japan. A fine variety; creamy white when ripe.

Price of Cucumbers, 5 cents per packet; 10 cents per ounce.

West India Gherkin, or Jerusalem Pickles. Used exclusively for pickling. Price, 10 cents per packet.

CABBAGE.

Landreth's Earliest. One of the best extra early varieties grown.

Early Jersey Wakefield. Probably the most popular early Cabbage in cultivation, but not as early as the former variety. 30 cts per oz.

Early Winningstadt. A very popular early variety; thought by many to be the best early variety in cultivation.

Henderson's Early Summer. A choice variety, coming in after E. Wakefield. Large, solid heads. One of the best. 30 cts per oz.

Large Late Drumhead. We offer the best strain we could procure of this popular old variety.

Large Late Flat Dutch. An indispensable old variety. It has no superior for general crop.

Marblehead Mammoth. The largest variety in cultivation; often weighing fifty pounds or more.

Fottler's Improved Brunswick. The earliest among the large headed Drumheads. A favorite wherever known.

Drumhead Savoy. Very solid curled heads. Of excellent flavor.

Red Dutch, or Pickling. Blood-red. Used exclusively for pickling.

MIXED CABBAGE SEED.

Early. An equal mixture of all the above early varieties.

Late. An equal mixture of all the above late varieties.

Price of Cabbage, 5 cents per packet; 20 cents per ounce, except where noted.

We would recommend the Mixed Seed to those who only want one or two pkts, as you will thereby have a succession from the earliest to the very latest.

CAULIFLOWER.

Extra Early Erfurt. A desirable early variety. 20 cents per packet.

Algiers. A late sort, and one of the best for autumn use. 10 cents per packet.

EGG PLANT.

Black Pekin. A choice new variety; fruit large, round, blackish purple. Highly recommended. 5 cents per packet.

Improved New York Purple. The best variety grown. Extra large. Pkt 5 cts; oz 50 cts.

Early Long Purple. The earliest variety. Very hardy and productive. 5 cts per pkt;

ENDIVE.

Green Curled. The hardiest variety; beautiful curled leaves; for fall and winter salad. 5 cts.



Black Pekin.



Henderson's Summer



Endive.



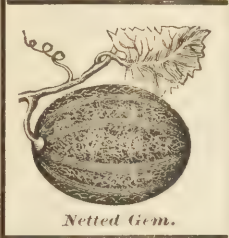
Savoy Cabbage.



Landreth's Earliest.



Kohl Rabi.



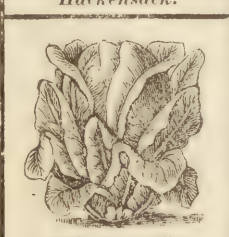
Netted Gem.



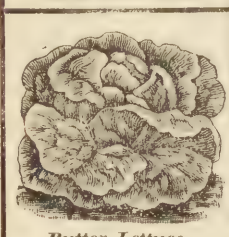
Nutmeg.



Hackensack.



Paris White Cos.



Butter Lettuce.

KOHL RABI, or Turnip-Rooted Cabbage.

Early White Vienna. The best variety for table use or market. Should be used while young. 5 cents per packet.

LEEK.

Broad London Flag. A large, broad leaved variety. Excellent for boiling with meat or in soup. 5 cents per packet.

LETTUCE.

Early Curled Silesian. Loose heads; early and tender. A popular variety for cutting the young leaves.

Black Seeded Butter. One of the most popular varieties for general use. Early but slow to seed.

Golden Heart. A large, solid heading variety. The outer leaves are dark green, delicately curled; within, the heart is golden yellow. Of excellent quality.

Improved Hanson. Certainly one of the most desirable varieties. It grows very large, remarkably sweet, crisp and tender. It stands the hot sun better than most other varieties.

Paris White Cos. One of the best of the Cos varieties.

Mixed Lettuce. An equal mixture of all the above choice varieties. Very desirable when only one packet of Lettuce seed is wanted.

Price of Lettuce, 5 cents per packet; 15 cents per ounce.

MUSK MELONS.

Golden Netted Gem. A very popular and desirable variety, of medium size, and remarkably uniform in size and shape. Flesh thick, light green, and of the most excellent flavor.

Prolific Nutmeg. A strong, vigorous and remarkably prolific variety; fruit medium in size, round, flesh thick and of the best quality.

Hackensack. One of the finest in cultivation. It grows to a large size, flattened at the ends; flesh green, of most delicious flavor. Unsurpassed for market or family use.

White Japan. Deliciously and delicately sweet. Flesh pale green; skin creamy yellow; rind very thin.

The Princess. A valuable new variety, possessing many points of merit. Melons large, round, heavily netted; flesh very thick, rich salmon color and of excellent quality.

Price of Musk Melons, 5 cents per packet; 10 cents per ounce.

OKRA, or GUMBO.

Dwarf Prolific. Early, long podded and quite productive. The young, tender pods are used same as Asparagus. Pkt 5 cts; oz 10c.

PARSNIP.

Improved Guernsey. An improved variety. Roots large and thick and of excellent quality. One of the best. Pkt 5 cts; oz 10 cts.

PARSLEY.

Extra Dwarf Curled. A very beautiful and valuable variety. The moss-like leaves are beautifully crimped and curled. Unequaled for garnishing. Price, 5 cents per packet; 10 cents per ounce.

OUR DOLLAR COLLECTIONS
are quite popular. For full descriptions see inside of cover.



Golden Heart.



Dancer's Yellow.



Red Weathersfield.



Silver Skin.



Kolb's Gem.



Black Spanish.

WATER MELONS.

Kolb's Gem. A new and very popular variety, of large size and an excellent shipper. Skin striped with light and dark green; flesh crimson, of the best quality.

Mountain Sweet. Skin dark green; flesh red, sweet and rich. This is an old variety, but is yet considered one of the best.

Jordan's Gray Monarch. A very distinct variety of recent introduction. It is of large size, and oblong in form; skin very light green, beautifully mottled; flesh deep red and of finest quality.

Black Spanish. A standard old variety. Large, round and smooth; color, blackish green; flesh bright red and of the best quality. One of the best varieties in cultivation.

Price of Water Melons, 5 cents per packet; 10 cents per ounce.

ONIONS.

We have been very careful to select Onion Seed that we know to be of superior quality.

Best Yellow Globe Danvers. Unquestionably the most popular variety in cultivation, either for family use or market. It is early, of uniform size and shape, and of excellent quality.

Large Red Weathersfield. Of large size and form. Skin purplish red; flesh white and tender. Very productive and quite popular as a market variety.

Large White Globe. A large, globe-shaped, very handsome white variety. Of excellent quality, and always commands the highest price. Valuable for market.

White Portugal, or Silver Skin. A very popular old variety of excellent quality. Highly esteemed for pickling.

Giant Red Rocca. A magnificent Italian variety. It grows to a very large size; specimens frequently growing in one season from seed to weigh 1½ to 2 pounds. Skin red; flesh white, tender and quite mild in flavor. Price per ounce, 25 cents.

Price of Onion Seed, 5 cents per packet; 15 cents per ounce.

PEPPERS.

Sweet Mammoth. Of large size; very early, glossy red, and of sweet mild flavor. Excellent for mangoes.

Golden Dawn. An excellent new variety. Color, beautiful golden yellow. Remarkably sweet and mild in flavor.

True Cayenne. Long, bright red fruit; extremely strong and hot. A valuable variety for sauce, etc.

Sweet Spanish. Very early. Of large size and sweet, mild flavor.

Price of Peppers, 5 cts per packet; oz 25 cts.

PUMPKINS.

Small Sugar. A very prolific and valuable small variety. Very fine grained, sweet and sugary. Excellent for family use.

Cushaw, or Crookneck. A very popular old variety; color, light cream, occasionally striped. A choice variety for family use.

Jumbo. If we can judge by its name this must be the largest variety grown. Said to grow to the enormous weight of 200 pounds. Pkt 10 cts.

Price of Pumpkins, 5 cts per pkt; 10 cts per oz.

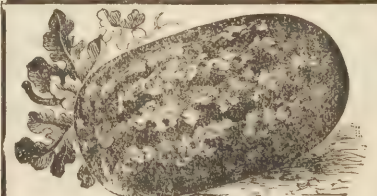
MUSTARD.

White London. Best variety for salads. 5 cts.

Brown or Black. Stronger than the white. 5 cts.



Okra.



Iron Clad. See page 77.



Golden Dawn.



Sweet Mammoth.

PEAS.

Philadelphia Extra Early. A favorite early variety either for family use or market. Height about 30 inches.

American Wonder. A very early and productive, dwarf, wrinkled variety. It grows to a height of 10 or 12 inches. Very popular. 25 cents per pint.

Pride of the Market. An excellent, new, medium early variety, growing about two feet in height and wonderfully productive. All things considered, this is probably the best variety in cultivation. Pint 25c.

Champion of England. Probably the most popular old variety for general use in cultivation. Height from 4 to 5 feet.

Dwarf Sugar. Can be used pods and all, like string beans, or shelled as desired. A favorite variety.

Price of Peas, 10 cents per packet; per pint, except where noted, 20 cents.

A packet of Peas will drill about 20 feet.

RADISHES.

Scarlet Turnip. Very handsome, early, scarlet, turnip-shaped, with white tip. A general favorite.

French Breakfast. A very popular variety; olive-shaped, bright red, tipped with white; crisp, tender and very attractive.

Improved Chartier. One of the most distinct and valuable varieties grown. It is long, well formed, scarlet at the top, shaded to pink at the centre, and white at the point. Excellent either for early or autumn planting. A beautiful variety.

Chinese Mammoth. An exceedingly large, white, winter variety from China. Flesh solid and of good quality. A very attractive and desirable variety.

Price of Radishes, 5 cents per packet; 15 cents per ounce.

SQUASHES.

Summer Crookneck. An early, yellow, crookneck, for summer use. Should be used while young and tender.

Perfect Gem. A new, strong growing, very prolific variety. Excellent for either summer or winter. Fruit 4 to 6 inches in diameter; color, creamy white; of excellent quality.

Hubbard. Without doubt the most popular and desirable winter variety grown. We purchase our seed direct from the originator.

Price of Squashes, 5 cents per packet; 10 cents per ounce.

See our POPULAR COLLECTIONS on inside cover pages.



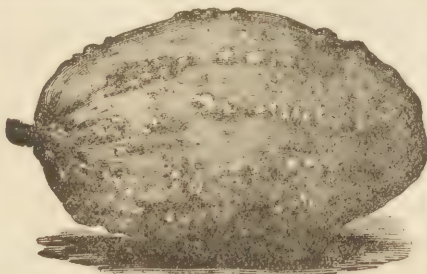
*Philadelphia
Early.*



Pride of Market.



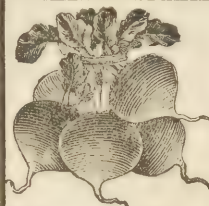
Perfect Gem Squash.



Brazilian Sugar Squash.



Chartier Radish.



Scarlet White Tip.



French Breakfast.



Essex Hybrid.



Hubbard.



Early Crookneck

*Spinach.**Purple Top Strap Leaf.**Bloomsdale Sweed.**Early Optimus.**Mayflower.**Strawberry Tomato.***SQUASHES, Concluded.**

Brazilian Sugar. A valuable new summer and autumn variety. It is remarkably rich and sweet. Size medium; color, canary yellow. A remarkably productive variety. 5 cts. per pkt; 10 cts. per oz.

SPINACH.

New Long Standing. Large, thick, fleshy leaves, unsurpassed in quality. Decidedly the best variety for spring sowing. Pkt 5 cts.

SALSIFY, or Vegetable Oyster.

Long White. A wholesome and nutritious vegetable. The roots, when properly cooked, have the flavor of Oysters. Pkt 5 cts; oz 10.

TOMATOES.

Early Optimus. An excellent variety in every respect. Fruit large, and always smooth; color, crimson scarlet. Perfectly free from rot. Unsurpassed for family use or market.

Acme. A universal favorite wherever known. Fruit always smooth and handsome, medium to large; color, deep purplish red.

Mayflower. Of bright red color; fruit large, of globular form, generally quite smooth. Very productive, and in every respect valuable.

Trophy. An old favorite. Fruit very large and generally smooth, quite solid. Of good quality and very productive.

Price of Tomatoes, 5 cents per packet; 15 cents per ounce.

STBAWBERRY TOMATO, or Ground Cherry.

Fruit small, enclosed in a thin husk. If gathered before frost will keep all winter. Excellent for preserves, pies, etc. 10 cents per pkt.

TURNIPS.

Purple Top Strap Leaf. This is the most popular variety grown, and is unsurpassed either for family use or market. May be sown early for summer use, or in July for autumn and winter use.

White Strap Leaf. Similar to the above except in color.

RUTA BAGA.

Bloomsdale Sweede. Very large, globular in form; color, yellow with purple top; flesh yellow. Yields enormous crops. Unsurpassed for family use, or feeding stock.

Price of Turnip Seed, 5 cts per pkt; 10 cts per oz; 50 cts per lb.

POT, MEDICINAL and SWEET HERBS.

Balm. Principally used for making tea, etc.

Basil Sweet. The leaves are used for seasoning soups, etc.

Caraway. The seed are useful for medicine, or seasoning candies.

Rosemary. An aromatic herb, valuable for seasoning.

Saffron. A hardy annual. Flowers used for dyeing and cosmetics.

Sage. The leaves are much used in cooking, for seasoning.

Summer Savory. Used principally for seasoning.

Thyme. The leaves are used for seasoning, and a tea is also made from them which is an excellent remedy for headache.

Price of Herbs, 5 cents per packet.

MISCELLANEOUS.

New Japanese Buckwheat. This new variety is recommended as being the earliest, most productive and valuable variety ever introduced. We believe it well worthy a trial. Pkt 10 cts; pound 35c.

Mammoth Russian Sunflower. Grows of enormous size, and produces an abundance of seed that are of great value for feeding poultry. Price, 10 cents per ounce; 20 cts per pint.

Alfalfa, or Lucerne. In the far Western States and Territories this is one of the most valuable plants ever introduced; producing wonderful crops for hay or feeding stock; also a valuable honey plant. We, however, would not recommend it for the East. 40 cts. per lb.

LAWN GRASS.

We offer mixed Lawn Grass seed of superior quality; we believe it to be equal to any on the market. It should be sown as early in the spring as the ground is in condition to work; may also be sown in September. Price, 25 cents per quart.

POPULAR DOLLAR COLLECTIONS

\$1.00.

OF
BEAUTIFUL
FLOWERING PLANTS,
AND
RELIABLE
SEEDS.

\$1.00.



IN presenting this small Circular we desire to call attention to a few facts that should be of interest to all who contemplate purchasing Plants and Seeds.

This Circular is only a small affair when compared with the large Illustrated Catalogues as usually sent out; but don't think that because the Circular is small the Plants must necessarily be small and worthless too. We depend on the merits of our Plants and Seeds, rather than on the size and beauty of our Catalogues. We believe that our *Low Prices* will wake these Circulars *attractive*.

WE GUARANTEE OUR PLANTS & SEEDS

To be *equal* if not *superior* to any sent out by other similar establishment. Many will say, "Who are L. TEMPLIN & SONS?" "Where is CALLA, OHIO?" "Never saw their advertisement in the newspapers!" &c., &c. True, we do not advertise in Magazines, &c.; we endeavor to treat each patron in such a manner that they will gladly help extend our trade. Such a friend has, no doubt, sent us your name and address, or handed you this Circular. We are located in the country, away from the large cities, where land, labor, fuel, taxes, etc., are comparatively low; but, thanks to "Uncle Sam," our facilities for forwarding Plants and Seeds by mail are just as good as though we were in New York, or Chicago. Our Greenhouses and facilities for growing, packing, and forwarding Plants, &c., are among the most complete in this country, and we assure you that any and all orders sent to us will receive our most careful and prompt attention.

250,000 PLANTS FOR SALE.

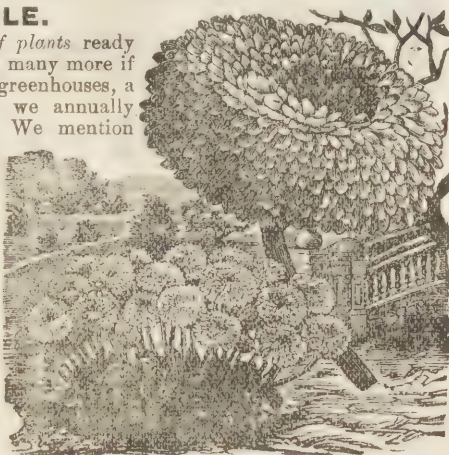
We now have in stock a *quarter of a million of plants* ready for the Spring trade, and can grow nearly as many more if needed. We also have, in connection with our greenhouses, a well regulated Steam Printing Office, in which we annually print several tons of Catalogues and Circulars. We mention these facts to show that we have reduced our expenses to the lowest possible point, and that we can sell Plants and Seeds cheaper than any other reliable establishment. **Send us a trial order** and we are convinced that we mean just what we say.

Send money by Registered Letter, or (what is better,) by Money Order, made payable at
CANFIELD, OHIO.

WRITE YOUR NAME PLAINLY.

ADDRESS,

**L. Templin & Sons,
CALLA, OHIO.**



COLLECTION No. 1.
Ever-Blooming Roses.

16 CHOICE NAMED VARIETIES FOR \$1.

THERE are, probably, more Monthly, or Ever-Blooming Roses sold annually than of any other class of plants. They are easily grown and produce their lovely buds and flowers continually through the Summer and Autumn. No garden in complete without at least a few of these "The Queen of Flowers." Plant our No. 1 Collection in your garden and you will have lovely buds and flowers through the season, and if well protected to prevent freezing in the winter, they will live and bloom for years. We frequently receive letters from our patrons praising the quality of this Collection, and telling how successful they have been with them bedded out. They invariably bloom freely throughout the season.

Our stock of Roses now consists of about 80,000 plants; including all of the most desirable varieties of Teas, Bourbons, Noisettes, &c., embracing all the colors known among Roses.

Price, our selection, all named, assorted colors, 8 cents each; 16 for \$1.00.



COLLECTION No. 2.

— **HARDY ROSES.** —

INCLUDING HYBRID PERPETUAL, MOSS & CLIMBING ROSES.

It is scarcely necessary for us to describe this class, as everybody knows and admires the old Garden, Moss, and Climbing Roses. They are perfectly hardy, and increase in size and beauty from year to year. We have a good assortment, consisting of the most desirable varieties.

Price, including some of each, our selection of varieties, 12 for \$1.00.



COLLECTION No. 3.

Surprise Rose Collection.

14 CHOICE NAMED VARIETIES FOR \$1.00

We name this Collection "Surprise," because we know that everybody orders it will be surprised at the quality and marvelous cheapness of the plants. We were really surprised at the great demand we had for this Collection last season. It contains the following:

5 Monthly or Ever-Blooming Roses, (red, pink, white, flesh and yellow.) 2 New Polyantha Roses, (white and pink.) 3 Hybrid Perpetual Roses, (white, pink and red.) 2 Moss Roses, (different colors.) 2 Climbing Roses, (different colors.)

By Mail, postage prepaid, for only \$1.00.

Satisfaction Guaranteed

COLLECTION No. 4.

— **CHRYSANTHEMUMS.** —

16 CHOICE NAMED CHRYSANTHEMUMS FOR \$1.00.

THERE is no class of plants that is attracting more attention at present than the Chrysanthemum. Every city, town and village must have its Chrysanthemum show. Those who have noticed the wonderful improvement in them in recent years do not wonder at their great popularity. We offer a superb collection, including many of the prize winning varieties. We offer about 75 varieties.



COLLECTION No. 5.
UNNAMED CHRYSANTHEMUMS.

20 CHOICE UNNAMED VARIETIES OF CHRYSANTHEMUMS FOR \$1.00.

Many persons do not care for the names, but would prefer to have a few more varieties instead. To meet this demand we offer this Collection; the plants will be just as good as those sent out in No. 4, but will not be labeled. This Collection will contain 20 different varieties.

COLLECTION No. 6.
DOUBLE AND SINGLE GERANIUMS.

16 CHOICE NAMED VARIETIES OF GERANIUMS, FOR ONLY \$1.00.



F all the flowers grown, none are of easier culture, and none will produce more brilliant and showy flowers than Geraniums.

What can make a more brilliant show throughout the season than a bed of Geraniums, or what plant will give better results for window culture than Geraniums?

Our assortment of Geraniums is very large and complete, consisting of the most popular and desirable old and new varieties in cultivation.

When the selection of varieties is left with us we always endeavor to give as great an assortment of colors as possible. When ordering state whether double or single varieties are wanted.



COLLECTION No. 7.
BEDDING GERANIUMS.

20 CHOICE UNNAMED DOUBLE & SINGLE VARIETIES FOR \$1.00.

This is probably the most popular Collection we offer. Many wish to procure Geraniums for a bed in the yard, and do not care for named varieties, but want just as many good bedding varieties as they can get for the money. To all such we would recommend this Collection. Order early and pot them, so that you will have good strong plants by the time the ground is ready for planting, and you will be rewarded by an abundance of flowers throughout the season.

We will forward by Express, 100 Choice Unnamed Geraniums, for \$4.00.

COLLECTION No. 8.

CARNATIONS.

16 CHOICE NAMED VARIETIES FOR \$1.00.

WHO does not admire the fragrant Carnation? It is the sweetest and most beautiful flower (except perhaps the Rose) in cultivation. Too much cannot be said to induce people to grow more Carnations. They are especially valuable for winter blooming. If wanted for winter blooming they should be planted in the garden in May; prevent their blooming by pinching back occasionally until the first of August, take up and pot during September, and with proper care they will produce an abundance of flowers through the winter and spring.

We sell annually about 30,000 Carnations. Our list of varieties will be found to contain many of the most valuable and desirable new and old varieties.



COLLECTION No. 9.

CARNATIONS.

20 CHOICE UNNAMED CARNATIONS, NO TWO ALIKE, POSTPAID FOR \$1.

The plants sent out in this Collection will all be good, thrifty and well rooted, but will not be labeled. To those who do not care for named plants this Collection will be very satisfactory.



COLLECTION No. 10.
...: FUCHSIAS. ::...

16 CHOICE NAMED FUCHSIAS, BY MAIL FOR \$1.

THE Fuchsia is one of the most graceful flowers in cultivation. They are unexcelled as a pot plant, as they thrive best in a shady situation. We offer a select list of double and single varieties which includes many of the most desirable old varieties and the most valuable of the newer sorts. We will include one each the celebrated "*Storm King*" and "*Phenomenal*" in every Collection ordered from this circular.

COLLECTION No. 11.
***** FUCHSIAS. *****

20 CHOICE FUCHSIAS, NOT LABELED, FOR \$1.00.

This Collection will consist of a choice assortment of double and single, old and new varieties, and the plants will be equal in size to those sent out in Collection 10.

COLLECTION No. 12.
GLADIOLUS.

20 FINE BLOOMING BULBS, ALL DIFFERENT, \$1.

☉ F all the Summer flowering bulbs, the Gladioli is unquestionably the most desirable. Their beautiful showy flowers, the almost endless variety of their colors and markings, and the ease with which they are grown, should all tend to secure for them a place in every garden. We offer a superb collection, grown from the best seed procurable. So great was the variety of flowers produced by our bulbs this season that we were unable in all our efforts to find two that were exactly alike in colors and markings.



***** COLLECTION No. 13.
TUBEROSES. *****

20 STRONG BLOOMING TUBEROSE BULBS, BY MAIL, PREPAID, FOR \$1.

WE have learned from experience that the best Tuberose Bulbs on the market are grown on Long Island, and as we wish to handle only the best, we have contracted with one of the leading growers there for what we will need to fill our orders. These lovely flowers are now so cheap that everybody can afford to grow them and enjoy their rich fragrance.



COLLECTION No. 14.

◆◆◆◆ PANSIES ◆◆◆◆

25 PLANTS, CHOICE MIXED, FOR \$1.

We need not occupy any space here in describing these well known and deservedly popular flowers. We will only say that the plants we offer are grown from our "*Superior*" strain of seed, and that they cannot fail to please.

COLLECTION No. 15.

✻ — VERBENAS. — ✻

25 CHOICE PLANTS, ASSORTED COLORS, UNNAMED, FOR \$1.

Verbenas are now one of the most popular bedding plants. They afford constant bloom during the summer, in an almost endless variety of colors and markings. We keep adding the new varieties from year to year, and our stock now consists of the very finest varieties.

POPULAR DOLLAR COLLECTIONS.

COLLECTION No. 16. **BEGONIAS.**

12 BEAUTIFUL FLOWERING BEGONIAS, NO TWO ALIKE, FOR \$1.00.

BEGONIAS are among our most beautiful and desirable plants for pot culture. They require a warm, moist and shady situation. They are highly prized for their beautiful foliage and lovely wax-like flowers. The plants in this Collection are very fine, consisting of 12 named varieties.

COLLECTION No. 17. **BEDDING PLANTS.**

16 CHOICE VARIETIES LABELED, OR 20 NOT LABELED FOR \$1.00.

This is a very popular Collection. It contains an assortment of plants that are suitable for bedding in the garden or lawn; such as Geraniums, Salvias, Heliotropes, Verbenas, &c.

COLLECTION No. 18. **POT PLANTS.**

16 CHOICE NAMED, OR 20 UNNAMED VARIETIES, BY MAIL, FOR \$1.

In this Collection we will select only such plants as are especially adapted to pot culture. For bay windows, and the decoration of store rooms, banks, etc., this Collection will prove valuable.

COLLECTION No. 19. **BASKET PLANTS.**

16 CHOICE NAMED, OR 20 UNNAMED VARIETIES BY MAIL, FOR \$1.

In this Collection we will select plants that, from their habit of growth, will be suitable for hanging baskets. They will all be good, strong, well established plants; all of real merit.

COLLECTION No. 20. **VASE PLANTS.**

12 CHOICE NAMED VARIETIES, BY MAIL, POSTPAID, FOR \$1.

This Collection will contain choice plants, suitable for growing in vases, including ornamental foliage and flowering plants; all labeled, and guaranteed to reach you safely, in good condition.

COLLECTION No. 21. **FOLIAGE PLANTS.**

20 CHOICE PLANTS, ASSORTED VARIETIES, NOT LABELED, FOR \$1.

In this Collection we select plants that are grown for their ornamental foliage. The Coleus family is the most important in this class. If desired we will send Coleus exclusively.

COLLECTION No. 22. **Hardy Flowering Shrubs.**

10 CHOICE NAMED VARIETIES, BY MAIL, FOR \$1.

No garden or lawn should be without a few Hardy Shrubbery. In this Collection we select perfectly hardy shrubs and vines that will bloom at different seasons throughout the summer.

Special Assortment Collections.

The following Collections are prepared to meet the wants of those who do not care for a full collection of any one kind of plants. Look them over carefully and see if there is not one that contains just what you want. Remember that each plant will be carefully labeled, and that we always **Guarantee Satisfaction**. When ordering always use number of the Collection wanted.

- No. 23.** 6 Fancy Leaved Geraniums, 6 Fragrant or Scented Geraniums, and 3 Double Ivy-Leaved Geraniums. \$1.00.
- No. 24.** 3 Monthly Roses, 3 Geraniums, double and single, 3 Fuchsias, including the "Storm King" and "Phenomenal," 3 Carnations, and 3 Chrysanthemums. \$1.00.
- No. 25.** 3 Hydrangeas, 3 Lantanas, 3 Heliotropes, 3 Hibiscus, and 3 Salvias. \$1.00.
- No. 26.** 3 Hardy Pinks, 3 Hardy Phlox, 2 Hardy Anemones, 1 Helianthus, or Hardy Sunflower, 1 Achilla Alba, 1 Hardy Candytuft, and 1 Penstemon. \$1.00.
- No. 27.** 3 Gladioli, 2 Tigridas, 1 Montbretia, 2 Dahlias, 1 Caladium Esculentum, 1 Hyacinth Candicans, 3 Tuberoses. \$1.00.
- No. 28.** 3 Passifloras, 1 Smilax, 1 Asparagus Tenuissimus, 1 Manetta Bicolor, 1 Parlor Ivy, 1 Cinnamon Vine, 1 Vinca, 1 English Ivy, 2 Moon Flowers, white and blue. \$1.00.

\$1. Popular "DIAMOND" Plant Collection.

WE have for the past three or four years, each season offered a "Diamond" Plant Collection. Our main object in offering this collection was as a special inducement, to introduce our plants and system of packing into new localities and families where we are not already known. So great has been the demand that when we offered special named varieties we found ourselves entirely sold out of some varieties long before the season was over. We find, therefore, that we cannot name special varieties hereafter, but we shall in every instance send only new varieties, or the most popular and valuable older varieties.

The "Diamond" Collection for this season will contain **16 Choice Named Plants**, worth, not less than \$2.00 at our regular Catalogue prices, as follows:

1 New Abutilon. 1 Anthemus Coronaria. 1 New Carnation. 1 New Chrysanthemum. 1 New Single Geranium. 1 New Double Geranium. 1 Fuchsia, Fulgens. 1 Fuchsia, Double White. 1 Chinese Hibiscus. 1 Choice Hydrangea. 1 Choice Passion Vine. 1 Choice Monthly Rose. 1 Hardy Moss Rose. 1 Hardy Climbing Rose. 1 Hardy Garden Pink. 1 Scented Geranium.

NOTICE. We have sold *thousands* of these collections, and have never yet received a word of complaint. They have invariably proven entirely satisfactory.

Our "Novelty" Plant Collection.

We have selected the following Collection of *new and valuable* plants. It contains eight plants worth at Catalogue prices \$1.75. We will mail the entire Collection to any address for \$1.00:

1 New Trailing Abutilon, Eclipse, 15 cts. 1 Choice New Chrysanthemum, Mrs. Alpheus Hardy, 25 cts. 1 Rare Old Tuberous-rooted Fuchsia, Fulgens, 25 cts. 1 New Fringed White Hydrangea, Stellata Fimbriata, 25 cts. 1 Beautiful New Climber, Manetta Bicolor, 25 cts. 1 New White Plumbago, Capensis Alba, 15 cts. 1 New Perpetual Blooming Primula, Obconica, 20 cts. 1 Perpetual Blooming Pelargonium, Freddie Dornier, 25 cts.

8 PLANTS, WORTH AT CATALOGUE PRICES \$1.75, BY MAIL, FOR \$1.00.

Our "CEMETERY" Plant Collection.

We are so often asked for plants that are suitable for planting in the Cemetery that we have decided to offer a Collection expressly for that purpose. It will include both hardy and tender plants, selected with a view of having a continuation of white flowers throughout the season.

The Collection will contain all of the following Choice Plants; all labeled:

1 Double White Feverfew. 1 White Hardy Garden Pink. 1 Hardy Double White Achilla Alba. 1 Double White Violet. 1 Forget-me-not. 1 Hardy White Rose. 1 White Tea Rose. 1 New Polyantha Rose. 1 White Carnation. 1 Anemone Japonica Alba. 1 Hydrangea Paniculata Grandiflora. 1 White Chrysanthemum. 1 Single and 1 Double Geranium.

The above 14 plants, all labeled, by mail, postage paid, for \$1.00.

ANY SIX \$1.00 COLLECTIONS BY EXPRESS, FOR \$5.00.

WE CANNOT MAKE CHANGES IN THESE COLLECTIONS.

The foregoing Collections contain only a few of the many varieties of Plants and Seeds that we grow. For full descriptions of all these and many other varieties, see our 100-page Illustrated Catalogue of Beautiful Flowers, a copy of which we will mail FREE, to you, or any of your flower loving friends who may apply. Send name and address on postal card.

ASK YOUR NEIGHBORS and friends to join you in ordering Plants and Seeds. We always pay for such assistance by adding a liberal supply of "Gratis" Plants.

IT MAKES NO DIFFERENCE where you live, whether in Ohio, California, Maine or Texas; we will deliver any of the Collections mentioned in this circular at your nearest Post Office, and Guarantee Safe Arrival and Satisfaction in every case.

THE BEAUTIFUL MOON Flower should be grown by everybody; it is a valuable climbing vine. We will mail the two varieties, White and Blue, for only 25 cents.

NOVELTY. The beautiful **MANETTA BICOLOR** is a very rapid growing, climbing vine, that possesses more real points of merit than any other plant of recent introduction; indeed, we consider it one of the most valuable novelties ever introduced. For complete description, with illustration made from nature, see our large Illustrated Catalogue. Price of this valuable novelty, 20 cents each; 6 for \$1.00.

"SURPRISE" FLOWER SEED COLLECTION.

15 PACKETS OF CHOICE FLOWER SEEDS FOR 50 CTS.

We have named this Collection "Surprise," because we know that all who order it will be surprised at the *quality, quantity, and remarkable cheapness* of the Seeds. We offered a similar Collection last season, and were really "surprised" at the large quantity sold; everybody seemed to want the **Surprise Seed Collection**. Don't imagine that they are old Seeds that were left over from last season; *they are all fresh seeds of last season's growth and of the best quality.* We make this remarkable offer in order to introduce our Seeds where they are not already known. There is very little profit to us in this Collection, but if we can induce you to try our Seeds we can count you among our regular patrons in the future.

The Collection will contain one packet of each of the following choice varieties. For full descriptions see our Catalogue.

- 1 **PRIZE ASTERS.** The most complete collection ever offered in one packet; it contains 20 choice varieties. 15 cts per packet.
- 2 **BALSAMS.** A superb collection, consisting of a mixture of all colors and the best varieties. 10 cents per packet.
- 3 **CANDYTUFT.** One of the oldest and most popular annuals in cultivation. All the best varieties and colors mixed. 5 cents.
- 4 **DIANTHUS.** (Chinese Pinks.) A grand mixture of annual varieties. All varieties and colors mixed. 10 cents per packet.
- 5 **GAILLARDIAS.** Choice mixed varieties, including the new double sort. 5 cents per packet.
- 6 **LARKSPUR.** This packet will contain all of the annual varieties mixed; embracing all the known colors. 5 cents per packet.
- 7 **MARIGOLD.** Best French and African varieties mixed. 5 cents.
- 8 **MIGNONETTE.** The best new and old varieties mixed. 5 cents.
- 9 **PHLOX DRUMMONDII.** A superb mixture; all colors. 5 cts.
- 10 **PETUNIAS.** A choice mixture, including all of the best single varieties. 10 cents per packet.
- 11 **"EXCELSIOR" MIXED PANSIES.** An equal mixture of about 20 choice named varieties. 15 cts per packet.
- 12 **POPPIES.** All varieties and colors mixed. 5 cents per packet.
- 13 **SWEET PEAS.** A choice mixture, including all colors. 5 cents.
- 14 **VERBENAS.** A choice mixture of the best varieties. 10 cents.
- 15 **ZINNIAS.** Best double varieties, mixed colors. 5 cents.

This Collection contains 15 Selected Varieties, worth at Catalogue prices, \$1.15, sent by mail, postage prepaid by us, to any address, for only 50 cents.

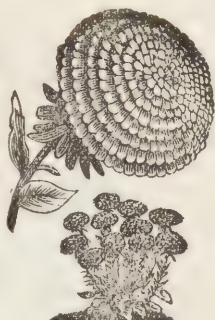
NOTICE. We feel quite certain that the above collection will prove entirely satisfactory to all who want a fine assortment of choice flowers at a trifling cost.



PANSIES.



BALSAMS.



ASTER.



CANDYTUFT.



PETUNIAS.

25 cts. "GEM" Flower Seed Collection. 25 cts.

10 PACKETS CHOICE FLOWER SEEDS, 25 CTS.

A valuable collection; one packet of each of the following varieties: **Asters, Sweet Alyssum, Antirrhinum, Convolvulus, Candytuft, Mignonette, Petunias, Pansies, Poppies and Sweet Williams.** Choice mixed varieties of each.

10 PACKETS, WORTH 60 CTS. AT CATALOGUE PRICES, SENT FOR 25 CENTS.

\$1.00 COLLECTION FOR **FAMILY VEGETABLE GARDEN.**

In preparing this Collection we have selected what we believe to be the most valuable and desirable *New and Old* varieties for family use. It will be found to contain sufficient Seeds for an ordinary family Vegetable Garden, and cannot fail to give perfect satisfaction.

For full description of each variety see our large Illustrated Catalogue, a copy of which will be sent free to all who apply.

- 1 **Golden Cluster Wax Pole Bean.** One of the most desirable and valuable varieties of recent introduction. Catalogue price, 10 cts.
- 2 **Early Bassano Beet.** An extra early, and very desirable variety for table use. 5 cts.
- 3 **Golden Heart Celery.** A very popular and desirable dwarf variety. 5 cts.
- 4 **Early Jersey Wake-field Cabbage.** The best extra early variety in cultivation. 5 cts.
- 5 **Extra Early Prolific Cucumber.** A remarkably early and prolific variety. 5 cts.
- 6 **Henderson's New York Lettuce.** A very valuable new variety. 10 cts.
- 7 **Banana Musk Melon.** A novel, but very valuable variety of Melon. 5 cts.
- 8 **Improved Egg Plant.** This is unquestionably the best variety grown. 5 cts.
- 9 **Improved Guernsey Parsnip.** A valuable variety of great merit. 5 cts.
- 10 **Champion of England Pea.** This is a popular and desirable old variety. 10 cts.
- 11 **Scarlet White Tip Radish.** One of the most beautiful and excellent varieties. 5 cts.
- 12 **Genuine Hubbard Squash.** This is, unquestionably the best Winter Squash. 5 cts.
- 13 **Extra Dwarf Curled Parsley.** Unequalled for garnishing. A beautiful sort. 5 cts.
- 14 **Mammoth Silver King Onion.** This variety grows very large and is of excellent quality. 10 cts.
- 15 **Golden Queen Pop Corn.** This is certainly one of the best varieties grown. 10 cts.
- 16 **Black Eyed Wax Bush Bean.** A valuable new variety. Catalogue price, 10 cts.
- 17 **Eclipse Beet.** A new, and very early blood-red variety for table use. 5 cts.
- 18 **White Plume Celery.** This is now one of the most popular varieties, owing to its being in a measure self-blanching. 10 cts.
- 19 **Fottler's Imp'd Drumhead Cabbage.** A very valuable variety. 5 cts.
- 20 **Westerfield's Chicago Cucumber.** New and unsurpassed for pickling. 5 cts.
- 21 **Improved Hanson Lettuce.** Very large, sweet, crisp and tender. 5 cts.
- 22 **New Emerald Gem Musk Melon.** The sweetest melon ever introduced. 10 cts.
- 23 **Mammoth Iron Clad Water Melon.** A melon of large size and fine quality. 5 cts.
- 24 **Ruby King Pepper.** In mildness of flavor it surpasses all other varieties. 5 cts.
- 25 **New Ox Heart Carrot.** One of the very best varieties for table use. 5 cts.
- 26 **Improved Chartier Radish.** Unexcelled either for early or autumn planting. 5 cts.
- 27 **New Beauty Tomato.** This variety is unusually productive, uniform in size, smooth and solid; in quality has no superior. 10 cts.
- 28 **Yellow Globe Danvers Onion.** This is the most popular variety grown. 5 cts.
- 29 **Purple Top Strap Leaf Turnip.** The most popular and valuable variety. 5 cts.
- 30 **Jumbo Pumpkin.** This must be the largest variety grown. 10 cts.

For 50 cts.

Should the above Collection contain more varieties than you want, we will forward either the first fifteen, or the last fifteen packets; whichever you prefer. Either fifteen packets are worth \$1.00 at Catalogue prices; will send either for 50 CTS.

* — STILL BETTER. — *

\$1.00. SEND \$1.00 FOR THE 30 PACKETS OF SEEDS **\$1.00.** mentioned in the above Collection and we will present you one packet of each of the following *Four New and Rare Varieties.* The four packets alone are worth 50 cents at regular Catalogue prices. Certainly a rare opportunity to buy Vegetable Seeds.

- 1 **NEW "IGNOTUM" TOMATO.** This we believe to be the most valuable new variety ever introduced. For description and illustration see inside cover page. 15 cts per pkt.
- 2 **HENDERSON'S BUSH LIMA BEAN.** This wonderful new variety has been largely advertised during the past season. It certainly has many points of merit. 15 cts per pkt.
- 3 **NEW "GOLD COIN" SWEET CORN.** Beautifully golden tinted when cooked. It is recommended as being the most valuable variety. 10 cts.
- 4 **NEW SIBLEY SQUASH.** A new hard-shelled variety that is unsurpassed either in quality or productiveness. As a late keeper it excels all other varieties. 10 cts per pkt.

\$2.50 THE ABOVE 34 PACKETS, WORTH AT REGULAR CATALOGUE PRICES \$2.50; SENT FOR ONLY **\$1.00.** **For \$1.00.**

A NOVELTY FOR 1890.
The New "IGNOTUM" Tomato.



WE were so fortunate as to secure a few seeds of this wonderful new Tomato last spring, and to say that we were greatly pleased with it would be expressing it very mildly. It is certainly one of the most valuable varieties ever introduced. We believe that Prof. Bailey, of the Michigan Agricultural Society, was the first to call attention to this variety. In a test of about two hundred varieties, he pronounced it unquestionably the best. It is of large size, always uniform and smooth; remarkably solid and heavy, and unsurpassed in quality; color, a bright red. It is remarkably productive; our vines last season produced more large, smooth, solid, well ripened fruit than any other variety we ever grew; and we could secure more quarts canned to the bushel, and of better quality, than of any other variety. Its season of ripening is quite early, considering the size; although some smaller and inferior varieties may ripen a few days earlier. As a proof of its excellent quality, we had some young chickens that would persist in eating this variety, while "Beauty," "Mikado," "King of the Earlies," &c., growing near them, remained almost untouched. We all noticed their preference for "Ignotum."

WE BELIEVE THIS WILL SOON BECOME THE MOST POPULAR VARIETY
EITHER FOR MARKET OR FAMILY USE.

Price, per packet of 50 seeds, 15 cents per packet; 5 packets for 50 cents.

PLANTS BY MAIL
OUR SPECIALTY?



—OFFICE OF—
L. TEMPLIN & SONS,
FLORISTS & SEEDSMEN.

CALLA, O. Jan. 29, '90.

An Open Letter.

WITH the enclosed Catalogue you will find four Special Circulars of *Dollar Collections*; These we issue in large numbers for promiscuous distribution, where it would be too expensive to send the large sized edition. Our large Catalogues are sent to our regular customers, and also to those who have been recommended to us as being directly interested in the cultivation of Flowers.

Now, the question has arisen with us, "*How shall we distribute 100,000 of these Circulars to the best advantage?*" Shall we advertise in Newspapers and Magazines at an annual expense of \$5,000, or perhaps \$8,000, to get addresses to which we may send these Circulars? Our experience has shown that newspaper advertising is greatly overdone; at least it has not been satisfactory to us.

Then again, if we pay this amount for advertising, who gets the benefit of it? Some of it will go to papers whose very existence depends upon such advertising and not upon their sterling merit as papers.

Studying this subject from a business standpoint we have come to the conclusion that there is a better plan of reaching the people we wish than by advertising in the papers. Our plan is this:—to ask you to kindly hand these four Circulars among your acquaintances whom you know to be interested in growing flowers. If there is any of your friends living at distant post offices, will you kindly send us their addresses. For this little trouble on your part, we agree to present you choice Plants or Seeds, of our selection, to the value of not less than **25 Cents**, with your next order. This offer is in addition to all premiums offered in our regular Catalogue.

To secure this offer please sign your name and address to the accompanying Certificate and forward together with your order for Plants or Seeds, and we will do our best to gain your confidence.

Very Respectfully,

L. TEMPLIN & SONS.

CERTIFICATE.

This is to certify that I have carefully distributed the Circulars you sent me. I enclose herewith an order for goods, and in accordance with your offer, I ask you to include with it Plants or Seeds to the value of not less than 25 cents, your selection.

Yours,



Please do not write in the above blanks.

BEFORE ORDERING PLEASE READ PAGES 3 & 4.

Name of Express Co.

P. O. MONEY ORDERS SHOULD BE MADE PAYABLE AT CANTFIELD OHIO.

No difference how often you write to us, ALWAYS give your NAME and ADDRESS in full. Always state how you want your plants sent, whether by Mail or Express. Attach both Name and Price to each article ordered. Keep Plant and Seed orders separate. ALWAYS WRITE YOUR NAME PLAINLY.

Please name 2 or 3 plants at the bottom of the Order Sheet that we may send when out of the varieties ordered.

\$ cts

Number
of
Plants.

ARTICLES WANTED.

\$ cts No
P

Please write below the names of some of your friends who cultivate Flowers, that we may send them a copy of our Catalogue. Send names from as many different offices as possible.

DON'T FORGET
TO
Sign Your Name
PLAINLY
On Your Order,
BEFORE YOU PUT
POSTAGE
STAMP HERE.

L. Templin^{and} Sons
Calla Ohio.
Mahoning Co.,

